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DOCKET# 14361

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GENERAL COUNSEL
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Docket No. 14361-U

In Re: Review of Cost Studies, Methodologies, Pricing Policies, and Cost Based Rates for
Interconnection and Unbundling of BellSouth Telecommunications, Inc.'s Services

SECOND ORDER ON RECONSIDERATION

On June 24, 2003, the Georgia Public Service Commission ("Commission") issued its order in the above-styled docket. The Order established rates for the combined unbundled network elements ("UNEs") that have arisen since Docket No. 10692-U as well as for the UNEs that were addressed in the prior cost dockets.

The deadline for petitioning the Commission for reconsideration of the June 24, 2003 Order was July 7, 2003. On that date, BellSouth Telecommunications, Inc. ("BellSouth") filed a Motion for Reconsideration and Clarification and Motion for a Stay and supporting Affidavit of D. Daonne Caldwell ("BellSouth Motion"). AT&T Communications of the Southern States, LLC, ("AT&T") DIECA Communications, Inc. ("Covad"), NewSouth Communications Corp. ("NewSouth"), ACCESS Integrated Networks, Inc. and Allegiance Telecom of Georgia (collectively "Joint CLECs") jointly filed a Motion for Clarification on July 3, 2003 ("Joint CLEC Motion"). On July 7, 2003, NewSouth filed separately a Petition for Clarification and Reconsideration ("NewSouth Petition").

At its August 19, 2003, Administrative Session, the Commission ruled on issues raised on reconsideration that pertained to the effective date of the June 24 Order. Specifically, the Commission denied BellSouth's Motion for a Stay of the order, clarified that the order became effective June 24, 2003 and clarified that the rates in the order shall be made available to the CLECs on that date, unless the interconnection agreements indicate that the parties intended otherwise. Because the June 24 order has not been stayed, that order has remained in effect through the date that this reconsideration order has been signed.

I. Motions

A. BellSouth's Motion

1. Cost of Capital and Depreciation

In its Motion, BellSouth argues that the cost of capital adopted by the Commission violates the FCC Rule 51.505(b)(2) that states that the forward looking cost of capital shall be used in calculating the Total Elemental Long Run Incremental Cost ("TELRIC") of a UNE. BellSouth argues that the Commission relied on outdated data to come up with the 9.27%. (BellSouth Motion, p. 3). In addition, BellSouth argues that the Commission erred when it stated that BellSouth had the burden of proof to demonstrate why the cost of capital should be increased from the 9.27 percent in Docket No. 7061-U. *Id.* BellSouth cites the FCC's First Report and Order to support its argument that the proper starting point for the cost of capital was the currently authorized rate of return at the federal or state level. *Id.* BellSouth argues however that the 9.27% set in Docket No. 7061-U was not a currently authorized rate of return, and that pursuant to 47 U.S.C. §251(d)(1)(A)(i), the Commission was not authorized to establish an authorized rate of return in a proceeding to establish UNEs.

BellSouth's argument is similar with respect to depreciation. BellSouth argues first that it was wrong for the Commission to rely on the depreciation rates from Docket No. 7061-U, and second, that contrary to the Commission order BellSouth introduced evidence on the depreciation lives. (BellSouth Motion, p. 4). Finally, BellSouth argues that the Triennial Review will likely clarify that the risk-adjusted cost of capital used in calculating UNE prices should reflect the risks associated in a competitive market. *Id.* at 5. BellSouth also argues that the Triennial Order will clarify that the use of an accelerated depreciation mechanism may present a more accurate method of calculating economic depreciation for UNE pricing purposes.

On July 28, 2003, the Department of Defense and all other Federal Executive Agencies ("DoD/FEA") responded to this ground for reconsideration. The DoD/FEA argues that Commission decision on cost of capital is supported by the record. (Response, p. 3). In addition, DoD/FEA points out that the Commission Order notes several times that its cost of capital determination was based on its finding that it reflected a forward-looking approach. *Id.* at 3-4. DoD/FEA urges the Commission to deny BellSouth's reconsideration on this ground.

Discussion

Regardless of whether BellSouth had a burden to demonstrate why the cost of capital should increase from the prior decision, the Commission's decision is supported by the evidence in the proceeding. As is reflected by its Order, the Commission considered in depth BellSouth's proposal and found that it was not forward-looking. The June 24 Order cites numerous problems with BellSouth's methodology. The Commission stated that it found that the proxy groups used by BellSouth were of companies that did not have the same risks as BellSouth. (Order, p. 34). The Commission also found that BellSouth inflated its cost of debt compared to what is established by its own data. *Id.* The Commission found that AT&T/WorldCom's recommended

6.89 percent estimate of the cost of debt was based on BellSouth's actual forward-looking yields. Id. Finally, BellSouth did not use an appropriate capital structure to determine the cost of capital for the use of network elements. Id. at 35.

AT&T/WorldCom sponsored the expert testimony of John I. Hirshleifer. Mr. Hirshleifer recommended 9.18 percent as the midpoint for the cost of capital estimate range. (Tr. 1882). The 9.27 percent cost of capital was within the parameters of the evidence in the record. For the reasons stated above, the Commission found the appropriate cost of capital to be closer to that recommended by Mr. Hirschleifer than that recommended by BellSouth's witness.

Because the record supports the Commission's decision, reconsideration would not be warranted even if the Commission found that BellSouth did not have the burden of proof. The statement in the June 24 Order that BellSouth had the burden to demonstrate why the cost of capital should be higher than in the prior docket is consistent with the Third Amended Procedural and Scheduling Order directive that the "cost study should incorporate the cost of money and the depreciation rates approved by this Commission in Docket No. 7061-U." (Third Procedural and Scheduling Order, p. 1). The Commission maintains that any party seeking to alter the cost of capital found by the Commission to be appropriate previously and ordered to be used in the cost study for this proceeding should have to demonstrate why that cost of capital is no longer appropriate. BellSouth has not pointed to anything that indicates that a state commission lacks the authority to establish a starting point or that the establishment of such a starting point is inconsistent with a forward-looking network.

On the issue of depreciation, the Commission disagrees with the premise for BellSouth's argument that the Commission relied upon the depreciation rates from Docket No. 7061-U. The Order makes clear that the "FCC orders and the evidence presented in this case satisfy the Commission that the FCC-prescribed lives and rates are forward-looking and are reasonable for use in the cost studies in this proceeding." (Order, p. 37). The record in this case contains criticism of BellSouth's Depreciation Study, including its reliance on financial book lives instead of useful lives, which AT&T/WorldCom argue overstates depreciation rates. (Tr. 1787). Also, as noted, in the June 24, Order, state commissions have discretion in deriving the appropriate depreciation rates. Verizon Communications, Inc. v. FCC, 122 S.Ct. 1646, 1676. The Commission denies this ground for reconsideration.

2. Growth

BellSouth argues that 47 C.F.R. §51.511 does not require that UNE rates be based on a projection of demand like the Commission order states. Rather, BellSouth states that the FCC Rule only requires consistency in the demand information used to generate costs and demand to recover those costs. (BellSouth Motion, p. 6). BellSouth cites to the FCC Order and Order on Reconsideration *In re: Federal-State Joint Board on Universal Service*, CC Docket No. 96-45 (Dec. 18, 2001) ("*Universal Service Order*"), that states that projected line counts are not a preferable alternative for determining costs.

In addition, BellSouth argues that the Commission's decision to reduce BellSouth's investment by 14.92 percent is arbitrary and capricious because growth does not necessarily

translate into reduced costs. *Id.* at 7. BellSouth states that the Commission failed to consider the costs inherent with growth and that the Commission's reliance on fill factors is misplaced because BellSouth does not use fill factors as inputs into the model. *Id.* at 7-8.

BellSouth asserts that increased demand cannot be provisioned through spare capacity. Outside plant utilization rates in Georgia have remained fairly consistent over time. *Id.* at 8. Second, the effective fills produced by the BellSouth Telecommunications Loop Model ("BSTLM") are approximately equal to those adopted by the Commission in Docket No. 7061-U. *Id.* BellSouth concludes that the Commission Order violates TELRIC by artificially increasing projected annual fill factors. *Id.* at 9. BellSouth also asserts that the development of the 3.76 percent growth factor is flawed because (1) the Commission used UNE loops and UNE-Platform ("UNE-P") in one analysis and not the other and (2) the switched line count shows a decline in growth rate.

DoD/FEA addressed this issue as well in its Response. DoD/FEA defended the Commission Order stating that it contained a detailed and accurate analysis of line growth and cable utilization issues. (DoD/FEA Response, p. 5).

Discussion

The Commission will first discuss BellSouth's reliance on the *Universal Service Order* for the proposition that the Commission erred in determining that UNE rates must be based on a projection of demand. This FCC Order provides that "using projected line counts to estimate costs is not a preferable alternative in solving the disparity between year-end data used to estimate forward looking costs and quarterly data used to calculate support." *Universal Service Order*, ¶8. The Commission order did not use the projected line count information to resolve this disparity, but rather to set rates for UNEs. Therefore, the Commission action was not inconsistent with the FCC Order.

The *Universal Service Order* supports the need for accurate line counts. This FCC Order states that "[a]ccurate line counts are essential in" estimating the cost of providing service for all businesses and households within a geographic area. *Id.* at ¶ 7. The FCC Order also states that "if line count input values remained static, the model's cost estimates would fail to reflect the economies of scale generated by serving an increasing number of lines. Such a result would be inconsistent with the criteria adopted in the First Report and Order requiring that the cost model reflect the economies of scale of serving all lines within a geographic area." *Id.* Both the Commission Order and the FCC recognize that the failure to account for line growth results in rates that do not reflect accurately the cost of providing service.

The Commission accounted for line growth through line count projections. If the point of BellSouth's Motion is that the Commission erred in using line count projections, then the Commission disagrees with this contention. The *Universal Service Order* only states that it was appropriate to use year-end line count information for updating the cost model's input values at that time. (*Universal Service Order* ¶8). It did not state that it was inappropriate to use line cost projections for doing so.

If the point of BellSouth's Motion is that the Commission erred in stating that it was required to use line count projections, then this argument does not warrant any change in the Commission's analysis. First, from a practical standpoint, it was essential to use line count projections to account for growth. The evidence proffered by AT&T/WorldCom supported the conclusion that the failure in Docket No. 10692-U to account for line growth resulted in rates inflated beyond what was necessary to recover costs. (See AT&T/WorldCom Brief, pp. 20-22). To use non-adjusted current line count data to set rates that will in all likelihood remain in effect for a few years would be improper. By the time the Commission would have time to initiate another proceeding that would examine line count data, the most recent actual data at the time of this proceeding would already be outdated. Second, even assuming a practical and permissible alternative method, the method used by the Commission was not unlawful, and it complied with TELRIC principles.

BellSouth's argument that it did not use fill factors is not persuasive. (See BellSouth Motion, p. 8). It is not credible that a network would be constructed to serve only existing demand such that any growth would require additional investment. The June 24 Order adjusts the UNE rates based on additional demand sharing the initial investment. Whether this difference is accounted for through fill factors or some other means does not impact the analysis.

With respect to the data used in the June 24, 2003 Order, BellSouth is correct that only ARMIS data was used in calculating the number of switched lines for the years 1995-2000, while UNE-Loops and UNE-P Loops were included for the year 2001. This inconsistency may result in forecasting an improbably high level of growth. The Commission finds that it is prudent to take two steps in response to the concern raised by BellSouth. First, the Commission abbreviates the timeframe on which the growth forecast is based from 1995-2001 to 1998-2001. The reason for limiting this timeframe is that the inclusion of the growth figures from 1995 through 1997, the early years of competition, are likely not indicative of what can be expected in the next few years. Second, the Commission included the UNE-Loops and UNE-P Loops into the calculation for each year 1998-2001. This step provides for a more balanced basis for forecasting line growth. For switched lines, these adjustments reduce the growth to be added into the model from 9.7 % to 3.18 %. These adjustments reduce the total growth from 17.5 % to 12.5 %. Based on these growth inputs, the model produces the rates set forth in Attachment A.

3. Methodology for Allocating Investment

BellSouth argues first that the Commission approach to allocating investment understates Digital Loop Carrier ("DLC") investment. (BellSouth Motion, p. 11). Second, BellSouth states that the Commission order is inconsistent in that in allocating investment the Commission found that costs are caused by the number of cards the equipment can hold, but for the growth adjustment, the Commission found that costs are caused by DS0 equivalents and not by the number of cards the equipment can hold. Id.

Discussion

In its own testimony, BellSouth advocated attributing costs in such a manner that would be "competitively neutral and fair." (Tr. 132). Under BellSouth's methodology, high capacity

services would bear 24 times the cost of a 2-wire analog loop. The Commission expressly found that such a result would not result in costs being based on a "competitively neutral and fair" approach. (Order, p. 17).

In evaluating the credibility of an allocation methodology, the Commission may look to the results it yields. If those results appear inconsistent with what the Commission, in its expert opinion, considers reasonable, then the Commission must exercise its judgment to determine what allocation methodology will accurately reflect costs. The Commission did just that in its Order, and its decision was supported by the expert testimony sponsored by AT&T/WorldCom. Allocating costs based on physical facilities used to provide the service, rather than DS0 equivalents as proposed by BellSouth, results in an allocation of four (4) times the share equipment investment to DS-1 services compared to the investment allocated to plain old telephone services ("POTS").

4. Vertical Features

BellSouth proposed a rate of \$2.27 for vertical features. The Commission ordered a rate of \$0.00 for vertical features. BellSouth argues that there are forward-looking costs associated with vertical features and that it is not recovering such costs through any other rate element. (BellSouth Motion, pp. 11-12). BellSouth argues that AT&T and WorldCom, through the testimony of Catherine Pitts, conceded that TELRIC compliant switching rates included charge of \$0.775 for vertical features. *Id.* at 12.

Discussion

The issue for the Commission on reconsideration is whether the evidence in this proceeding supports a \$0.00 charge for vertical features. AT&T/WorldCom recommended a rate of \$0.00 associated with vertical features because these parties stated that the composite feature cost study relied upon by BellSouth is fatally flawed. (AT&T/WorldCom Brief, pp. 160-62). However, their witness Ms. Pitts did not testify that there were no costs associated with vertical features. Instead, she testified that the feature study was fatally flawed. (Tr.1573).

The Commission concludes that the evidence is more supportive of the \$0.775 charge for vertical features that resulted from Ms. Pitts' adjustments to BellSouth's studies than the charge of \$0.00. The Commission realizes that AT&T/WorldCom have fundamental problems with the BellSouth's studies such that these parties do not endorse this rate produced by the adjustment. However, even the existence of fundamental problems with the studies does not translate necessarily to the conclusion that BellSouth does not incur any costs related to vertical features. The Commission notes in reconsidering this issue that, even upon reconsideration, the features charge is substantially less than the charge BellSouth proposed in this docket.

5. xDSL and Loop Conditioning

In its June 24, 2003 Order, the Commission concluded that BellSouth had not demonstrated a need for changing the rates approved in Docket No. 11900-U. (Order, p. 63). BellSouth argued that the rates set in Docket No. 11900-U were only intended to be interim rates

until this generic cost docket. (BellSouth Motion, p. 15). BellSouth also found fault with the Commission's decision for not discussing the state of broadband competition prior to reaching a decision with the stated intent of promoting competition in the xDSL market. *Id.* at 14-15. Finally, BellSouth contended that it produced evidence in this proceeding that demonstrated that the rates adopted in Docket No. 11900-U were not cost-based and that higher rates were warranted. *Id.* at 15.

Discussion

That a forward-looking network does not include load coils and excessive bridged taps does not mean that the costs of removing these inhibitors from loops should be excluded from TELRIC compliant rates. However, an ILEC's claim that it continues to incur these costs must be weighed against evidence that calls into question whether an ILEC still must incur loop conditioning costs and whether any such costs are already being recovered through recurring rates.

Covad presented testimony that for the past two decades, the Carrier Serving Area ("CSA") guidelines have been the standard for network engineering. (Tr. 1482). A network built to CSA guidelines does not include load coils and excessive bridged taps that require loops to be conditioned. (Tr. 1482). Covad argued that the recurring charge for unbundled DSL-capable loops already includes the cost of providing loops that do not have the inhibitors that would require a loop to be conditioned. (Tr. 1482-83). In its testimony, Covad emphasized that loops of 18,000 feet or shorter, in particular, should not need conditioning. (Tr. 1483).

The Commission will address separately forward-looking costs for removal of load coils on loops of 18,000 feet or shorter and loops longer than 18,000 feet. The Commission is persuaded by the evidence presented by Covad that for loops 18,000 feet or shorter, the nonrecurring charge should remain at \$0.00. The record reflects not only that BellSouth should not be incurring these costs any longer, but that BellSouth does not incur any costs for conditioning these loops. Therefore, the Commission denies reconsideration on these loops.

For load coil removal on loops greater than 18,000 feet and for excessive bridge tap removal, the Commission adopts nonrecurring rates of \$327.61 and \$17.90 respectively. These rates are consistent with the Commission's 50% reduction of BSTLM bottoms up nonrecurring costs in the June 24, 2003 Order. The Commission is persuaded that BellSouth still incurs costs, not recovered in recurring charges, in conditioning the loops longer than 18,000 feet.

6. DC Power Costs

BellSouth argues that the Commission should clarify (1) that the CLEC must provide the monitoring equipment itself and only pay BellSouth for the costs associated with reading the equipment used to monitor the amount of actual DC power usage, and (2) that the usage-based pricing only applies to the commercial power usage, and not to the costs associated with collocation power plant investment. (BellSouth Motion, pp. 16-18). BellSouth stated that the Commission order misstated the finding of the Tennessee Regulatory Authority ("TRA").

BellSouth argued that the TRA only ordered BellSouth give CLECs the opportunity to install meters themselves if they choose. Id. at 16. BellSouth also requested that the Commission clarify that the usage-based pricing only applied to the commercial power usage and not to the costs associated with collocation power plant investment. Id. at 18.

Discussion

The Commission denies all of BellSouth's grounds for clarification on DC Power costs, with the exception of the issue that it raised related to the timeline for filing the cost study. The Commission finds that the CLECs shall be given the option of either installing the meter itself and having BellSouth read it or having BellSouth install and read the meter on its behalf. This decision is fair, within the Commission's authority and, as noted in the Commission's June 24 Order, supported by the evidence. The Commission did not base its decision on the TRA order, but merely noted it. Independent of the TRA order, the Commission finds that it will not place an undue burden on BellSouth to install and read the meters so long as BST is compensated for this activity.

CLECs shall be charged for the DC power actually consumed as opposed to fused amps. The Commission agrees with NewSouth that BellSouth shall file separate rates for CLECs that use BellSouth's battery distribution fuse bay ("BDFB") versus CLECs building their own BDFB. This is consistent with the Commission's decision to set usage based DC power rates.

In a footnote to its Motion, BellSouth raised the issue that the Commission needed to clarify the timeline for filing the cost study. The Commission clarifies that the cost study should be filed within forty-five days of the order.

7. Line Sharing

BellSouth requested that the Commission clarify rates for the following cost elements: J.4.6 (Line Sharing – per CLEC/DLEC Owned Splitter in the Central Office); J.4.9 (Line Sharing Splitter – per Splitter System 8 Line Capacity in the Central Office); J.4.11 ((Line Sharing Splitter-per Splitter System 24 Line Capacity in the Central Office); J.4.11 (Line Sharing Splitter-per Line Activation in the Remote Terminal (BST Owned Splitter)); J.4.12 (Line Sharing-per CLEC/DLEC owned splitter in Remote Terminal); J.4.13 (Line Sharing Splitter-per Line Activation in the Central Office (CLEC Owned Splitter); J.4.14 (Line Sharing Splitter-per Data Line Activation in the Central Office (BST Owned Splitter)); J.4.16 (Line Sharing Splitter-per Line Activation in the Central Office (BST Owned Splitter) with Physical Collocation); J.4.17 (Line Sharing Splitter-per Line Activation in the Central Office (BST Owned Splitter) with Virtual Collocation); J.4.18 (Line Sharing Splitter-per Subsequent Activity per Line Rearrangement at the Remote Terminal (BST/CLEC Owned Splitter)); J.4.19 (Line Sharing Splitter-per Line Activation in the Central Office (CLEC Owned Splitter) with Physical Collocation); J.4.20 (Line Sharing Splitter-per Line Activation in the Central Office (CLEC Owned Splitter) with Virtual Collocation); J.4.21 (Line Sharing Splitter-per Line Activation in the Remote Terminal (CLEC Owned Splitter)); J.4.22 (Line Splitting w/UNEP-per Line Activation in the Central Office (BST Owned Splitter) with Physical Collocation); and J.4.23

(Line Splitting w/UNEP-per Line Activation in the Central Office (BST Owned Splitter) with Virtual Collocation).

BellSouth argues that the Commission did not set cost-based rates for line sharing or line splitting in Docket No. 11900-U. BellSouth submitted the Affidavit of Ms. Caldwell, which included rates for line sharing and line splitting that accounted for Commission ordered modifications related to cost of capital, depreciation and rates for cross connects.

Discussion

BellSouth is correct that there remain elements not addressed in Docket No. 11900-U that may be necessary for a CLEC to provide a service, and for which the June 24 Order did not establish a rate. The elements in question were filed by BellSouth in this docket. BellSouth's Motion included the Commission-ordered adjustments for recurring rates, but not for the nonrecurring rates. The Commission finds that while it is appropriate to order rates for these elements, it is not appropriate to alter either the recurring or nonrecurring rates set in Docket No. 11900-U with respect to these elements. To the extent that there is any duplication between the rates approved in this section and the rates approved in Docket No. 11900-U, the rates approved in Docket No. 11900-U control.

Moreover, consistent with its June 24, 2003 Order, the Commission adopts the recurring rates as specified in BellSouth's Motion, and reduces the nonrecurring rates from the bottoms up version of the BSTLM by 50%. In reaching this decision, it is not necessary to rely upon the affidavits of Ms. Caldwell attached to BellSouth's Motion. As noted, the elements were filed as part of this proceeding and the adjustments ordered are consistent with the methodology from the Commission's June 24 Order.

B. Joint CLEC Motion

1. UNEs with no nonrecurring charges

The nonrecurring rate for some of the elements listed in Attachment A to the Commission's June 24, 2003 Order was blank. The CLECs requested that the Commission clarify that the nonrecurring rate for these elements is \$0.00.

Discussion

If the BSTLM produces a blank, then there are no rates associated with that UNE for that particular section. This outcome is technically different from a rate with a charge of \$0.00. There is no need to grant the clarification sought by the CLECs.

C. NewSouth Petition

1. List 1 Drain

The June 24 Order determined that BellSouth should only charge CLECs for the DC power they actually consume. (Order, p. 41). NewSouth requests that BellSouth be ordered to bill on the basis of List 1 drain, until it implements billing based on metering of actual usage. (NewSouth Petition, p. 2). In its Petition, NewSouth states that the List 1 drain of a CLEC's equipment "represents its actual power requirements under normal conditions." *Id.* NewSouth argues that only the CLEC stands to be hurt by any differences between billing on the basis of List 1 drain and actual usage. *Id.* at 3.

Discussion

While NewSouth characterizes its request as a clarification, nothing in the June 24 Order indicates that the Commission intended for BellSouth to bill on the basis of List 1 drain in the interim. BellSouth was ordered to implement usage-based pricing and to file a supplemental cost study within forty-five days of the order. The Order is not ambiguous on the issue raised by NewSouth; therefore clarification is unwarranted. The Commission also finds that it is unnecessary to require BellSouth to bill on the basis of List 1 drain until it implements billing based on actual usage.

2. CLECs Providing Their Own BDFBs

The Commission ordered that the physical and virtual collocation DC power investment should be the same as ordered in Docket No. 7061-U. NewSouth states that the resulting rate represents "BellSouth's average investment in equipment used to provide DC power to collocated CLEC equipment." (NewSouth Petition, pp. 2-3). NewSouth argues that using the average investments penalizes those CLECs that use their own BDFBs because the rate includes the use of BellSouth-provided BDFBs. *Id.* at 3. NewSouth requests that the Commission either "direct BellSouth to give a credit for CLEC-provided BDFBs" or, in the alternative, "order BellSouth to provide the underlying data and calculate separate DC power rates for CLECs who use BellSouth's BDFBs and those who provide their own." *Id.*

Discussion

NewSouth is correct that under the June 24 Order CLECs that provide their own BDFBs are charged for BellSouth-provided BDFBs. The Commission agrees that such a result is unfair and grants the alternative relief sought by NewSouth.

II. ORDERING PARAGRAPHS

WHEREFORE IT IS ORDERED, that for switched lines, the percentage growth to be added into the BSTLM shall be modified from 9.7% to 3.18%. The total growth shall be modified from 17.5 % to 12.5 %.

ORDERED FURTHER, that the charge for vertical features shall be modified from a rate of \$0.00 to \$0.775.

ORDERED FURTHER, that for load coil removal on loops greater than 18,000 feet and for excessive bridge tap removal, the Commission adopts rates of \$327.61 and \$17.90 respectively.

ORDERED FURTHER, that on BellSouth's Motion as it relates to DC power costs, CLECs shall be given the option of either installing the meter itself and having BellSouth read it or have having BellSouth install and read the meter on its behalf. CLECs shall be charged for the DC power actually consumed as opposed to fused amps. BellSouth shall file separate rates for CLECs that use BellSouth's BDFB versus CLECs building their own BDFB. BellSouth shall file the cost study within forty-five days of the June 24 Order.

ORDERED FURTHER, that for elements not addressed in Docket No. 11900-U that are necessary for a CLEC to provide a service, and for which the June 24 Order did not establish a rate, the Commission assigns recurring rates as specified in BellSouth's Motion, and reduces the non-recurring rates from the bottoms up version of the BSTLM by 50%. To the extent that there is any duplication between the rates specified in BellSouth's Motion and the rates set in Docket No. 11900-U, the rates set in Docket No. 11900-U control.

ORDERED FURTHER, that BellSouth is hereby ordered to provide in its cost study the underlying data that breaks out the cost difference between when a CLEC uses a BellSouth BDFB and when a CLEC provides its own BDFB. BellSouth is also ordered to calculate separate DC power rates for CLECs who use BellSouth's BDFBs and those who provide their own.

ORDERED FURTHER, that all grounds for reconsideration not expressly granted are hereby denied.

ORDERED FURTHER, that a motion for reconsideration, rehearing, or oral argument or any other motion shall not stay the effective date of this Order, unless otherwise ordered by the Commission.

ORDERED FURTHER, that jurisdiction over these matters is expressly retained for the purpose of entering such further Order or Orders as this Commission may deem just and proper.

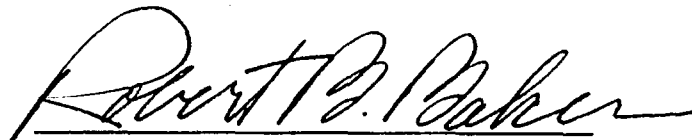
The above by action of the Commission in Administrative Session on the 2nd day of September, 2003.



Reece McAlister
Executive Secretary

9-19-03

Date



Robert B. Baker, Jr.
Chairman

Sept. 22, 2003

Date

Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.									
State:									
		Zone	Recurring	I N S T A L L A T I O N			D I S C O N N E C T		
				Non Recurring	First	Additional	Non Recurring	First	Additional
A.0	UNBUNDLED LOCAL LOOP								
A.1	2-WIRE ANALOG VOICE GRADE LOOP								
A.1.1	2-Wire Analog Voice Grade Loop - Service Level 1	1	\$10.51		\$40.02	\$9.99		\$5.61	\$1.72
		2	\$15.85		\$40.02	\$9.99		\$5.61	\$1.72
		3	\$31.97		\$40.02	\$9.99		\$5.61	\$1.72
A.1.2	2-Wire Analog Voice Grade Loop - Service Level 2	1	\$11.57		\$79.85	\$24.65		\$18.92	\$7.87
		2	\$16.95		\$79.85	\$24.65		\$18.92	\$7.87
		3	\$33.08		\$79.85	\$24.65		\$18.92	\$7.87
A.1.8	Engineering Information			\$7.30					
A.2	SUB-LOOP								
A.2.1	Sub-Loop Feeder Per 2-Wire Analog Voice Grade Loop	1	\$5.89		\$77.57	\$23.66		\$18.92	\$7.87
		2	\$7.84		\$77.57	\$23.66		\$18.92	\$7.87
		3	\$14.54		\$77.57	\$23.66		\$18.92	\$7.87
A.2.2	Sub-Loop Distribution Per 2-Wire Analog Voice Grade Loop	1	\$8.52		\$28.46	\$3.85		\$2.20	\$0.01
		2	\$10.18		\$28.46	\$3.85		\$2.20	\$0.01
		3	\$19.51		\$28.46	\$3.85		\$2.20	\$0.01
A.2.11	Sub-Loop Distribution Per 4-Wire Analog Voice Grade Loop	1	\$5.93		\$31.07	\$4.79		\$2.27	\$0.01
		2	\$9.71		\$31.07	\$4.79		\$2.27	\$0.01
		3	\$18.85		\$31.07	\$4.79		\$2.27	\$0.01
A.2.13	Network Interface Device Cross Connect				\$2.45	\$2.45			
A.2.14	2-Wire Intra-Building Network Cable (INC)		\$3.81		\$28.46	\$3.85		\$2.20	\$0.01
A.2.15	4-Wire Intra-Building Network Cable (INC)		\$7.87		\$31.07	\$4.79		\$2.27	\$0.01
A.2.17	Sub-Loop - Per Cross Box Location - CLEC Feeder Facility Set-Up			\$256.76					
A.2.18	Sub-Loop - Per Cross Box Location - Per 25 Pair Panel Set-Up			\$7.29					
A.2.19	Sub-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Up			\$175.09					
A.2.20	Sub-Loop - Per Building Equipment Room - Per 25 Pair Panel Set-Up			\$51.61					
A.2.21	Sub-Loop - Per Cross Box Location - CLEC Distribution Facility Set-Up			\$255.76					
A.2.24	Sub-Loop - Per 4-Wire Analog Voice Grade Loop / Feeder Only	1	\$13.14		\$89.60	\$26.71		\$19.52	\$8.12
		2	\$13.22		\$89.60	\$26.71		\$19.52	\$8.12
		3	\$12.67		\$89.60	\$26.71		\$19.52	\$8.12
A.2.25	Sub-Loop - Per 2-Wire ISDN Digital Grade Loop / Feeder Only	1	\$13.38		\$162.56	\$29.05		\$18.23	\$6.97
		2	\$16.37		\$162.56	\$29.05		\$18.23	\$6.97
		3	\$22.61		\$162.56	\$29.05		\$18.23	\$6.97
A.2.29	Sub-Loop - Per 4-Wire 56 or 64 Kbps Digital Grade Loop / Feeder Only	1	\$15.16		\$170.89	\$33.41		\$18.82	\$7.20
		2	\$16.36		\$170.89	\$33.41		\$18.82	\$7.20
		3	\$18.92		\$170.89	\$33.41		\$18.82	\$7.20
A.2.30	Sub-Loop - Per 2-Wire Copper Loop / Feeder Only	1	\$3.77		\$138.71	\$26.67		\$16.68	\$6.97
		2	\$3.42		\$138.71	\$26.67		\$16.68	\$6.97
		3	\$2.90		\$138.71	\$26.67		\$16.68	\$6.97
A.2.32	Sub-Loop - Per 4-Wire Copper Loop / Feeder Only	1	\$5.78		\$158.47	\$29.61		\$17.22	\$7.20
		2	\$4.78		\$158.47	\$29.61		\$17.22	\$7.20
		3	\$4.47		\$158.47	\$29.61		\$17.22	\$7.20
A.2.40	Sub-Loop - Per 2-Wire Copper Loop / Distribution Only	1	\$5.64		\$28.46	\$3.85		\$2.20	\$0.01
		2	\$7.51		\$28.46	\$3.85		\$2.20	\$0.01
		3	\$9.22		\$28.46	\$3.85		\$2.20	\$0.01
A.2.42	Sub-Loop - Per 4-Wire Copper Loop / Distribution Only	1	\$8.37		\$31.07	\$4.79		\$2.27	\$0.01
		2	\$6.32		\$31.07	\$4.79		\$2.27	\$0.01
		3	\$9.10		\$31.07	\$4.79		\$2.27	\$0.01
A.2.44	Network Interface Device (NID) - 2 line				\$32.66	\$20.69			
A.2.45	Network Interface Device (NID) - 6 line				\$58.03	\$43.86			
A.3	LOOP CHANNELIZATION AND CO INTERFACE (INSIDE CO)								
A.3.12	Unbundled Loop Concentration - System A (TR008)		\$172.78		\$431.36	\$20.36			
A.3.13	Unbundled Loop Concentration - System B (TR008)		\$39.21		\$334.88	\$20.36			
A.3.14	Unbundled Loop Concentration - System A (TR303)		\$201.80		\$431.36	\$20.36			
A.3.15	Unbundled Loop Concentration - System B (TR303)		\$67.30		\$334.88	\$20.36			
A.3.16	Unbundled Loop Concentration - DS1 Line Interface Card		\$3.50		\$50.91	\$29.41		\$19.79	\$3.22
A.3.17	Unbundled Loop Concentration - POTS Card		\$1.45		\$7.84	\$2.28		\$2.64	\$1.32
A.3.18	Unbundled Loop Concentration - ISDN (Brite Card)		\$5.86		\$7.84	\$2.28		\$2.64	\$1.32
A.3.19	Unbundled Loop Concentration - SPOTS Card		\$3.81		\$7.84	\$2.28		\$2.64	\$1.32
A.3.20	Unbundled Loop Concentration - Special Card		\$3.50		\$7.84	\$2.28		\$2.64	\$1.32
A.3.21	Unbundled Loop Concentration - TEST CIRCUIT Card		\$27.35		\$7.84	\$2.28		\$2.64	\$1.32
A.3.22	Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data		\$5.76		\$7.84	\$2.28		\$2.64	\$1.32

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Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.									
State:											
		Zone	Recurring	INSTALLATION			DISCONNECT			First	Additional
				Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional		
A.1	4-WIRE ANALOG VOICE GRADE LOOP										
A.1.1	4-Wire Analog Voice Grade Loop	1	\$17.50			\$93.01	\$28.17		\$19.52	\$5.12	
		2	\$21.55			\$93.01	\$28.17		\$19.52	\$5.12	
		3	\$30.25			\$93.01	\$28.17		\$19.52	\$5.12	
	2-WIRE ISDN DIGITAL GRADE LOOP										
	2-Wire ISDN Digital Grade Loop	1	\$21.89			\$180.06	\$35.25		\$18.23	\$6.97	
		2	\$25.27			\$180.06	\$35.25		\$18.23	\$6.97	
		3	\$40.17			\$180.06	\$35.25		\$18.23	\$6.97	
	Universal Digital Channel	1	\$21.89			\$44.89	\$31.55		\$0.00	\$0.00	
		2	\$25.27			\$44.89	\$31.55		\$0.00	\$0.00	
		3	\$40.17			\$44.89	\$31.55		\$0.00	\$0.00	
	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP										
A.6.1wLMU	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP (Nonrecurring w/ LMU)										
A.6.1	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop	1	\$11.23								
		2	\$12.97								
		3	\$20.62								
	A.6.5 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/ LMU)					\$44.89	\$31.55		\$0.00	\$0.00	
	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP (Nonrecurring w/o LMU)										
A.6.1	2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop	1	\$11.23								
		2	\$12.97								
		3	\$20.62								
	A.6.6 2-Wire Asymmetrical Digital Subscriber Line (ADSL) Compatible Loop (Nonrecurring w/o LMU)					\$44.89	\$31.55		\$0.00	\$0.00	
	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP										
	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/ LMU)										
A.7.1	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	\$7.85								
		2	\$9.09								
		3	\$14.48								
	A.7.5 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)					\$44.89	\$31.55		\$0.00	\$0.00	
	2-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/o LMU)										
A.7.1	2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	\$7.85								
		2	\$9.09								
		3	\$14.48								
	A.7.6 2-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)					\$44.89	\$31.55		\$0.00	\$0.00	
	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP										
	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/ LMU)										
A.8.1	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	\$10.39								
		2	\$12.00								
		3	\$19.07								
	A.8.5 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/ LMU)					\$44.89	\$31.55		\$0.00	\$0.00	
	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP (Nonrecurring w/o LMU)										
A.8.1	4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop	1	\$10.39								
		2	\$12.00								
		3	\$19.07								
	A.8.6 4-Wire High Bit Rate Digital Subscriber Line (HDSL) Compatible Loop (Nonrecurring w/o LMU)					\$44.89	\$31.55		\$0.00	\$0.00	
A.9	4-WIRE DS1 DIGITAL LOOP										
A.9.1	4-Wire DS1 Digital Loop	1	\$41.02			\$211.93	\$72.49		\$38.24	\$7.20	
		2	\$46.41			\$211.93	\$72.49		\$38.24	\$7.20	
		3	\$62.03			\$211.93	\$72.49		\$38.24	\$7.20	
A.9.2	Sub-Loop Feeder Per 4-Wire DS1 Digital Loop	1	\$14.01			\$190.21	\$60.56		\$38.24	\$7.20	
		2	\$20.01			\$190.21	\$60.56		\$38.24	\$7.20	
		3	\$35.52			\$190.21	\$60.56		\$38.24	\$7.20	
A.9.4	Sub-Loop Per 4-Wire DS1 Digital Loop Set-up Per DSX Location					\$153.87	\$7.29				
A.10	4-WIRE 19, 56 OR 64 KBPS DIGITAL GRADE LOOP										
A.10.1	4-Wire 19, 56 or 64 Kbps Digital Grade Loop	1	\$21.86			\$196.66	\$37.00		\$18.82	\$7.20	
		2	\$28.38			\$196.66	\$37.00		\$18.82	\$7.20	

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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.									
State:									
	Zone	Recurring	INSTALLATION		DISCONNECT		Recurring	First	Additional
			Non	Nonrecurring	Non	Nonrecurring			
	3	\$36.22	Recurring	First	Additional	First	Additional		
				\$196.66	\$37.00	\$15.82	\$7.20		
A.12 CONCENTRATION PER SYSTEM PER FEATURE ACTIVATED (OUTSIDE CENTRAL OFFICE)									
A.12.1 Unbundled Loop Concentration - System A (TR008)		\$229.62		\$238.70	\$94.21	\$106.29	\$27.33		
A.12.2 Unbundled Loop Concentration - System B (TR008)		\$59.89		\$238.70	\$94.21	\$106.29	\$27.33		
A.12.3 Unbundled Loop Concentration - System A (TR303)		\$260.06		\$238.70	\$94.21	\$106.29	\$27.33		
A.12.4 Unbundled Loop Concentration - System B (TR303)		\$90.32		\$238.70	\$94.21	\$106.29	\$27.33		
A.12.5 Unbundled Sub-loop Concentration - USLC Feeder Interface	1	\$17.11		\$190.21	\$60.56	\$38.24	\$7.20		
	2	\$23.10		\$190.21	\$60.56	\$38.24	\$7.20		
	3	\$57.36		\$190.21	\$60.56	\$38.24	\$7.20		
A.12.6 Unbundled Loop Concentration - POTS Card		\$1.57		\$4.42	\$2.26	\$2.64	\$1.32		
A.12.7 Unbundled Loop Concentration - ISDN (Brite Card)		\$6.35		\$4.42	\$2.26	\$2.64	\$1.32		
A.12.8 Unbundled Loop Concentration - SPOTS Card		\$4.13		\$4.42	\$2.26	\$2.64	\$1.32		
A.12.9 Unbundled Loop Concentration - Specialty Card		\$3.79		\$4.42	\$2.26	\$2.64	\$1.32		
A.12.10 Unbundled Loop Concentration - TEST CIRCUIT Card		\$29.64		\$4.42	\$2.26	\$2.64	\$1.32		
A.12.11 Unbundled Loop Concentration - Digital 19, 56, 64 Kbps Data		\$6.24		\$4.42	\$2.26	\$2.64	\$1.32		
2-WIRE COPPER LOOP									
A.13.1wLMU 2-Wire Copper Loop - short (Nonrecurring w/ LMU)									
A.13.1 2-Wire Copper Loop - short	1	\$12.02							
	2	\$13.88							
	3	\$22.07							
A.13.8 2-Wire Copper Loop - short (Nonrecurring w/ LMU)				\$44.69	\$31.55	\$0.00	\$0.00		
2-Wire Copper Loop - short (Nonrecurring w/o LMU)									
A.13.1 2-Wire Copper Loop - short	1	\$12.02							
	2	\$13.88							
	3	\$22.07							
A.13.9 2-Wire Copper Loop - short (Nonrecurring w/o LMU)				\$44.69	\$31.55	\$0.00	\$0.00		
2-Wire Copper Loop - long (Nonrecurring w/ LMU)									
A.13.7 2-Wire Copper Loop - long	1	\$35.56							
	2	\$41.07							
	3	\$65.28							
A.13.10 2-Wire Copper Loop - long (Nonrecurring w/ LMU)				\$44.69	\$31.55	\$0.00	\$0.00		
2-Wire Copper Loop - long (Nonrecurring w/o LMU)									
A.13.7 2-Wire Copper Loop - long	1	\$35.56							
	2	\$41.07							
	3	\$65.28							
A.13.11 2-Wire Copper Loop - long (Nonrecurring w/o LMU)				\$44.69	\$31.55	\$0.00	\$0.00		
2-Wire Unbundled Copper Loop - Non Design									
	1	\$11.02		\$44.69	\$22.40	\$0.00	\$0.00		
	2	\$12.72		\$44.69	\$22.40	\$0.00	\$0.00		
	3	\$20.22		\$44.69	\$22.40	\$0.00	\$0.00		
4-WIRE COPPER LOOP									
4-Wire Copper Loop - short (Nonrecurring w/ LMU)									
A.14.1 4-Wire Copper Loop - short	1	\$16.85							
	2	\$19.22							
	3	\$30.55							
A.14.8 4-Wire Copper Loop - short (Nonrecurring w/ LMU)				\$44.69	\$31.55	\$0.00	\$0.00		
4-Wire Copper Loop - short (Nonrecurring w/o LMU)									
A.14.1 4-Wire Copper Loop - short	1	\$16.85							
	2	\$19.22							
	3	\$30.55							
A.14.9 4-Wire Copper Loop - short (Nonrecurring w/o LMU)				\$44.69	\$31.55	\$0.00	\$0.00		
4-Wire Copper Loop - long (Nonrecurring w/ LMU)									
A.14.7 4-Wire Copper Loop - long	1	\$30.85							
	2	\$53.87							
	3	\$93.64							
A.14.10 4-Wire Copper Loop - long (Nonrecurring w/ LMU)				\$44.69	\$31.55	\$0.00	\$0.00		

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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.										
State:										
		Zone	Recurring	I N S T A L L A T I O N			D I S C O N N E C T			
				Non Recurring	First	Additional	Non Recurring	First	Additional	
	4-Wire Copper Loop - long (Nonrecurring w/o LMU)									
	A.14.7 4-Wire Copper Loop - long	1	\$47.58							
		2	\$54.93							
		3	\$87.90							
	A.14.11 4-Wire Copper Loop - long (Nonrecurring w/o LMU)					\$44.89	\$31.55		\$0.00	\$0.00
A.15	UNBUNDLED NETWORK TERMINATING WIRE (NTW)									
A.15.1	Unbundled Network Terminating Wire (NTW) per Pair		\$5330			\$25.12	\$12.28			
A.16	HIGH CAPACITY UNBUNDLED LOCAL LOOP									
A.16.1	High Capacity Unbundled Local Loop - DS3 - Facility Termination		\$253.38			\$1,753.23	\$131.90		\$112.91	\$75.88
A.16.2	High Capacity Unbundled Local Loop - DS3 - Per Mile		\$10.97							
A.16.4	High Capacity Unbundled Local Loop - OC3 - Facility Termination		\$346.04			\$1,880.55	\$78.62		\$98.77	\$52.81
A.16.5	High Capacity Unbundled Local Loop - OC3 - Per Mile		\$8.74							
A.16.7	High Capacity Unbundled Local Loop - OC12 - Facility Termination		\$1,115.03			\$1,880.55	\$77.47		\$98.77	\$52.81
A.16.8	High Capacity Unbundled Local Loop - OC12 - Per Mile		\$9.08							
A.16.10	High Capacity Unbundled Local Loop - OC48 - Facility Termination		\$886.27			\$1,880.55	\$77.47		\$98.77	\$52.81
A.16.11	High Capacity Unbundled Local Loop - OC48 - Per Mile		\$29.77							
A.16.13	High Capacity Unbundled Local Loop - OC48 - Interface OC12 on OC48		\$344.46			\$555.56	\$139.05		\$98.77	\$52.81
A.16.15	High Capacity Unbundled Local Loop - STS-1 - Facility Termination		\$305.42			\$1,753.23	\$131.90		\$112.91	\$75.88
A.16.16	High Capacity Unbundled Local Loop - STS-1 - Per Mile		\$10.97							
A.17	LOOP CONDITIONING									
A.17.1	Unbundled Loop Modification - Load Coil / Equipment Removal - short					\$0.00				
A.17.2	Unbundled Loop Modification - Load Coil / Equipment Removal - long					\$330.43				
A.17.3	Unbundled Loop Modification - Bridged Tap Removal					\$17.91				
A.17.5	Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Load Coil/Equipment Removal First/Add'l					\$0.00	\$0.00			
A.17.6	Unbundled Sub-Loop Modification - 2W/4W Copper Distribution Bridged Tap Removal First/Add'l					\$0.00	\$0.00			
A.18	MULTIPLEXERS									
A.18.1	Channelization - Channel System DS1 to DS0		\$88.75			\$105.88	\$41.59		\$23.75	\$4.19
A.18.2	Interface Unit - Interface DS1 to DS0 - OCU-DP Card		\$9953			\$11.98	\$11.39		\$6.61	\$6.61
A.18.3	Interface Unit - Interface DS1 to DS0 - BRTE Card		\$1.86			\$15.81	\$11.39		\$6.61	\$6.61
A.18.4	Interface Unit - Interface DS1 to DS0 - Voice Grade Card		\$4889			\$11.98	\$11.39		\$6.61	\$6.61
A.18.5	Channelization - Channel System DS3 to DS1		\$121.90			\$224.46	\$71.83		\$40.01	\$31.07
A.18.6	Interface Unit - Interface DS3 to DS1		\$7.35			\$15.81	\$11.39		\$6.61	\$6.61
A.19	LOOP TESTING									
A.19.1	Loop Testing - Basic per 1/2 hour					\$25.12	\$13.62			
A.19.2	Loop Testing - Overtime per 1/2 hour					\$33.21	\$17.94			
A.19.3	Loop Testing - Premium per 1/2 hour					\$41.29	\$22.27			
B.0	UNBUNDLED LOCAL EXCHANGE PORTS AND FEATURES									
B.1	EXCHANGE PORTS									
B.1.1	Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)		\$1.09			\$2.42	\$2.31		\$1.37	\$1.28
B.1.2	Exchange Ports - 4-Wire Analog Voice Grade Port		\$6.07			\$2.42	\$2.31		\$1.42	\$1.32
B.1.3	Exchange Ports - 2-Wire DID Port		\$5.50			\$122.26	\$18.65		\$54.82	\$3.45
B.1.4	Exchange Ports - DDTIS Port		\$41.20			\$200.95	\$93		\$65.81	\$2.33
B.1.5	Exchange Ports - 2-Wire ISDN Port		\$6.08			\$76.39	\$51.50		\$45.67	\$10.36
B.1.6	Exchange Ports - 4-Wire ISDN DS1 Port		\$85.13			\$198.74	\$97.29		\$72.95	\$17.69
B.1.7	Exchange Ports - 2-Wire Analog Line Port (PBX)		\$1.09			\$28.88	\$13.63		\$11.48	\$0.83
B.4	FEATURES									
B.4.13	Features per port		\$0.775							
B.4.14	Centrex Select Feature					\$0.00				
B.5	CENTREX FEATURES									
B.5.1	NAR Establishment *					\$0.00	\$0.00		\$14.92	\$14.92
C.0	UNBUNDLED SWITCHING AND LOCAL INTERCONNECTION									
C.1	END OFFICE SWITCHING									
C.1.1	End Office Switching Function, Per MOU		\$,0006153							
C.1.2	End Office Trunk Port - Shared, Per MOU		\$,0001226							

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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.								
State:								
		I N S T A L L A T I O N			D I S C O N N E C T			
		Zone	Recurring	Non Recurring	First	Non Recurring	First	Additional
C.1.3	Centrex Intercom Function, per Line, per Month		\$4237					
C.2	TANDEM SWITCHING							
C.2.1	Tandem Switching Function Per MOU		\$,0000972					
C.2.2	Tandem Trunk Port - Shared, Per MOU		\$,0001557					
D.0	UNBUNDLED TRANSPORT AND LOCAL INTEROFFICE TRANSPORT							
D.1	COMMON TRANSPORT							
D.1.1	Common Transport - Per Mile, Per MOU		\$,0000027					
D.1.2	Common Transport - Facilities Termination Per MOU		\$,0001914					
D.2	INTEROFFICE TRANSPORT - DEDICATED - VOICE GRADE							
D.2.1	Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile		\$,0057					
D.2.2	Interoffice Transport - Dedicated - 2-Wire Voice Grade - Facility Termination		\$12.87		\$48.48	\$19.48	\$18.58	\$5.00
D.3	INTEROFFICE TRANSPORT - DEDICATED - DS0 - 56/64 KBPS							
D.3.1	Interoffice Transport - Dedicated - DS0 - Per Mile		\$,0057					
D.3.2	Interoffice Transport - Dedicated - DS0 - Facility Termination		\$7.83		\$48.48	\$19.48	\$18.58	\$5.00
D.4	INTEROFFICE TRANSPORT - DEDICATED - DS1							
D.4.1	Interoffice Transport - Dedicated - DS1 - Per Mile		\$,1154					
D.4.2	Interoffice Transport - Dedicated - DS1 - Facility Termination		\$34.19		\$111.03	\$80.28	\$31.38	\$21.73
D.5	LOCAL CHANNEL - DEDICATED							
D.5.1	Local Channel - Dedicated - 2-Wire Voice Grade		\$7.74		\$121.07	\$53.30	\$48.40	\$13.37
D.5.2	Local Channel - Dedicated - 4-Wire Voice Grade		\$8.72		\$125.62	\$54.43	\$48.40	\$13.37
D.5.7	Local Channel - Dedicated - DS3 - Per Mile		\$1.44					
D.5.8	Local Channel - Dedicated - DS3 - Facility Termination		\$147.01		\$445.01	\$145.18	\$112.91	\$75.88
D.5.10	Local Channel - Dedicated - OC3 - Per Mile		\$2.81					
D.5.11	Local Channel - Dedicated - OC3 - Facility Termination		\$470.85		\$567.47	\$86.32	\$68.77	\$52.81
D.5.13	Local Channel - Dedicated - OC12 - Per Mile		\$9.08					
D.5.14	Local Channel - Dedicated - OC12 - Facility Termination		\$1,564.11		\$567.47	\$86.32	\$68.77	\$52.81
D.5.16	Local Channel - Dedicated - OC48 - Per Mile		\$29.77					
D.5.17	Local Channel - Dedicated - OC48 - Facility Termination		\$813.50		\$567.47	\$86.32	\$68.77	\$52.81
D.5.19	Local Channel - Dedicated - OC48 - Interface OC12 on OC48		\$318.08		\$581.32	\$148.50	\$68.77	\$52.81
D.5.21	Local Channel - Dedicated - STS-1 - Facility Termination		\$154.62		\$445.01	\$145.18	\$112.91	\$75.88
D.5.23	Local Channel - Dedicated - STS-1 - Per Mile		\$1.44					
D.5.24	Local Channel - Dedicated - DS1	1	\$18.47		\$149.46	\$111.20	\$40.38	\$28.12
		2	\$58.30		\$149.46	\$111.20	\$40.38	\$28.12
		3	\$184.70		\$149.46	\$111.20	\$40.38	\$28.12
D.6	INTEROFFICE TRANSPORT - DEDICATED - DS3							
D.6.1	Interoffice Transport - Dedicated - DS3 - Per Mile		\$2.53					
D.6.2	Interoffice Transport - Dedicated - DS3 - Facility Termination		\$342.02		\$320.47	\$86.32	\$68.77	\$52.81
D.7	INTEROFFICE TRANSPORT - DEDICATED - OC3							
D.7.1	Interoffice Transport - Dedicated - OC3 - Per Mile		\$3.90					
D.7.2	Interoffice Transport - Dedicated - OC3 - Facility Termination		\$988.02		\$567.47	\$86.32	\$68.77	\$52.81
D.8	INTEROFFICE TRANSPORT - DEDICATED - OC12							
D.8.1	Interoffice Transport - Dedicated - OC12 - Per Mile		\$12.81					
D.8.2	Interoffice Transport - Dedicated - OC12 - Facility Termination		\$3,513.35		\$567.47	\$86.32	\$68.77	\$52.81
D.9	INTEROFFICE TRANSPORT - DEDICATED - OC48							
D.9.1	Interoffice Transport - Dedicated - OC48 - Per Mile		\$28.08					
D.9.2	Interoffice Transport - Dedicated - OC48 - Facility Termination		\$5,741.27		\$567.47	\$86.32	\$68.77	\$52.81
D.9.4	Interoffice Transport - Dedicated - OC48 - Interface OC12 on OC48		\$638.04		\$581.32	\$148.50	\$68.77	\$52.81
D.10	INTEROFFICE TRANSPORT - DEDICATED - STS-1							
D.10.1	Interoffice Transport - Dedicated - STS-1 - Per Mile		\$2.53					
D.10.2	Interoffice Transport - Dedicated - STS-1 - Facility Termination		\$358.67		\$320.47	\$86.32	\$68.77	\$52.81
D.12	INTEROFFICE TRANSPORT - DEDICATED - 4-WIRE VOICE GRADE							
D.12.1	Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile		\$,0057					

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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.		INSTALLATION				DISCONNECT			
State:		Zone	Recurring	Non Recurring	First	Additional	Non Recurring	First	Additional
D.12.2	Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination		\$10.78		\$48.46	\$19.48		\$18.58	\$5.00
E.0	SIGNALING NETWORK, DATA BASES, & SERVICE MANAGEMENT SYSTEMS								
E.1	800 ACCESS TEN DIGIT SCREENING								
E.1.1	800 Access Ten Digit Screening, Per Call		\$ 0.0008543						
E.1.2	800 Access Ten Digit Screening, Reservation Charge Per 800 Number Reserved				\$2.50	\$0.43			
E.1.3	800 Access Ten Digit Screening, Per 800 No. Established W/O POTS Translations				\$5.85	\$0.78		\$4.24	\$0.51
E.1.4	800 Access Ten Digit Screening, Per 800 No. Established With POTS Translations				\$5.85	\$0.78		\$4.24	\$0.51
E.1.5	800 Access Ten Digit Screening, Customized Area of Service Per 800 Number				\$2.50	\$1.25			
E.1.6	800 Access Ten Digit Screening, Multiple InterLATA CXR Routing Per CXR Requested Per 800 No.				\$2.93	\$1.68			
E.1.7	800 Access Ten Digit Screening, Change Charge Per Request				\$2.93	\$0.43			
E.1.8	800 Access Ten Digit Screening, Call Handling and Destination Features				\$2.50				
E.1.9	800 Access Ten Digit Screening, w/ BFL No. Delivery		\$ 0.0008543						
E.1.10	800 Access Ten Digit Screening, w/ POTS No. Delivery		\$ 0.0008543						
E.2	LINE INFORMATION DATA BASE ACCESS (LIDB)								
E.2.1	LIDB Common Transport Per Query		\$ 0.000882						
E.2.2	LIDB Validation Per Query		\$ 0.028982						
E.2.3	LIDB Originating Point Code Establishment or Change			\$33.24			\$39.35		
E.3	CCS7 SIGNALING TRANSPORT								
E.3.1	CCS7 Signaling Connection, Per 56Kbps Facility		\$8.73	\$34.77			\$18.91		
E.3.2	CCS7 Signaling Termination, Per STP Port		\$108.80						
E.3.3	CCS7 Signaling Usage, Per Call Setup Message		\$ 0.0000132						
E.3.4	CCS7 Signaling Usage, Per TCAP Message		\$ 0.0000527						
E.3.7	CCS7 Signaling Connection, Per link (A link) (same as E.3.1)		\$8.73	\$34.77			\$18.91		
E.3.8	CCS7 Signaling Connection, Per link (B link) (also known as D link) (same as E.3.1)		\$8.73	\$34.77			\$18.91		
E.3.9	CCS7 Signaling Usage, Per ISUP Message (same as E.3.3)		\$ 0.0000132						
E.3.10	CCS7 Signaling Usage Surrogate, per link		\$907.44						
E.3.11	CCS7 Signaling Point Code, Establishment or Change, per STP affected			\$28.15			\$33.32		
E.4	BELL SOUTH CALLING NAME (CNAM) DATABASE (DB) SERVICE								
E.4.1	CNAM for DB Owners - Service Establishment, Manual *				\$22.90			\$20.32	
E.4.2	CNAM for Non DB Owners - Service Establishment, Manual *				\$22.90			\$20.32	
E.4.3	CNAM for DB Owners Service Provisioning with Point Code Establishment *				\$959.77	\$709.83		\$251.47	\$184.91
E.4.4	CNAM for Non DB Owners Service Provisioning with Point Code Establishment *				\$331.89	\$237.45		\$257.65	\$184.91
E.4.5	CNAM for DB and Non DB Owners, Per Query		\$ 0.0009924						
E.5	BELL SOUTH ACCESS TO E911 SERVICE								
E.5.1	BellSouth E911 Access - Local Channel - Dedicated - 2-wire Voice Grade (Same as D.5.1)		\$7.74		\$121.07	\$53.30		\$48.40	\$13.37
E.5.2	BellSouth E911 Access - Interoffice Transport - Dedicated - 2-wire Voice Grade Per Mile (Same as D.2.1)		\$ 0.0057						
E.5.3	BellSouth E911 Access - Interoffice Transport - Dedicated - 2-wire Voice Grade Per Facility Termination (Same as D.2.2)		\$12.87		\$48.46	\$19.48		\$18.58	\$5.00
E.5.4	BellSouth E911 Access - Local Channel - Dedicated - DS1 (Same as D.5.24)	1	\$18.47		\$149.46	\$111.20		\$40.38	\$26.12
		2	\$58.30		\$149.46	\$111.20		\$40.38	\$26.12
		3	\$164.70		\$149.46	\$111.20		\$40.38	\$26.12
E.5.5	BellSouth E911 Access - Interoffice Transport - Dedicated - DS1 Per Mile (Same as D.4.1)		\$ 1.154						
E.5.6	BellSouth E911 Access - Interoffice Transport - Dedicated - DS1 Per Facility Termination (Same as D.4.2)		\$34.19		\$111.03	\$80.28		\$31.38	\$21.73
E.6	LNP QUERY SERVICE								
E.6.1	LNP Cost Per query		\$ 0.0008200						
E.6.2	LNP Service Establishment Manual *				\$12.49			\$11.09	
E.6.3	LNP Service Provisioning with Point Code Establishment *				\$574.87	\$293.88		\$251.47	\$184.91
G.0	SELECTIVE ROUTING								
G.9	SELECTIVE ROUTING (INTERIM SOLUTION LINE CLASS CODES)								
G.9.1	Selective Routing Per Unique Line Class Code Per Request Per Switch				\$102.19	\$81.15		\$12.68	\$8.34
G.11	SELECTIVE CARRIER ROUTING (AJN SOLUTION)								
G.11.1	Service Establishment per CLEC			\$101,311.87			\$7,833.25		
G.11.2	Service Establishment per End Office			\$155.92			\$1.64		
G.11.4	Query Cost		\$ 0.0020368						
H.0	COLLOCATION								

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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.									
State:									
		Zone	Recurring	INSTALLATION		DISCONNECT			
				Non Recurring	First Additional	Non Recurring	First Additional		
H.1	PHYSICAL COLLOCATION								
H.1.1	Physical Collocation - Application Cost - Initial			\$1,285.98		\$0.50			
H.1.5	Physical Collocation - Fiber Entrance Cable Installation, per Cable			\$736.93		\$21.51			
H.1.6	Physical Collocation - Floor Space per Sq. Ft.		\$4.52						
H.1.7	Physical Collocation - Cable Support Structure per Fiber Entrance Cable		\$7.21						
H.1.8	Physical Collocation - Power per Fused Amp		\$4.78						
H.1.9	Physical Collocation - 2-Wire Cross-Connects		\$0.0197						
H.1.10	Physical Collocation - 4-Wire Cross-Connects		\$0.0393						
H.1.11	Physical Collocation - DS1 Cross-Connects		\$0.3728						
H.1.12	Physical Collocation - DS3 Cross-Connects		\$4.08						
H.1.13	Physical Collocation - 2-Wire POT Bay		\$0.0181						
H.1.14	Physical Collocation - 4-Wire POT Bay		\$0.0604						
H.1.15	Physical Collocation - DS1 POT Bay		\$4.264						
H.1.16	Physical Collocation - DS3 POT Bay		\$3.80						
H.1.17	Physical Collocation - Security Escort - Basic, per Half Hour				\$16.52	\$10.83			
H.1.18	Physical Collocation - Security Escort - Overtime, per Half Hour				\$21.92	\$14.19			
H.1.19	Physical Collocation - Security Escort - Premium, per Half Hour				\$27.31	\$17.55			
H.1.23	Physical Collocation - Welded Wire Cage - First 100 Sq. Ft.		\$180.45						
H.1.24	Physical Collocation - Welded Wire Cage - Add'l 50 Sq. Ft.		\$15.74						
H.1.31	Physical Collocation - 2-Fiber Cross-Connect		\$1.72						
H.1.32	Physical Collocation - 4-Fiber Cross-Connect		\$3.30						
H.1.33	Physical Collocation - 2-Fiber POT Bay		\$12.97						
H.1.34	Physical Collocation - 4-Fiber POT Bay		\$17.50						
H.1.37	Physical Collocation - Security Access System - Security System per square Foot per Central Office		\$0.008						
H.1.38	Physical Collocation - Security Access System - New Access Card Activation, per Card			\$22					
H.1.39	Physical Collocation - Security Access System - Administrative Change, existing Access Card, per Card			\$5.38					
H.1.40	Physical Collocation - Security Access System - Replace Lost or Stolen Card, per Card			\$17.01					
H.1.41	Physical Collocation - Space Preparation - C.O. Modification per square ft.		\$2.01						
H.1.42	Physical Collocation - Space Preparation - Common Systems Modification per square ft. - Cageless		\$2.23						
H.1.43	Physical Collocation - Space Preparation - Common Systems Modification per Cage		\$75.61						
H.1.45	Physical Collocation - Space Preparation - Firm Order Processing			\$141.10					
H.1.46	Physical Collocation - Application Cost - Subsequent			\$1,085.48		\$0.50			
H.1.47	Physical Collocation - Space Availability Report per C.O.			\$248.75					
H.1.50	Physical Collocation - 120V, Single Phase Standby Power Cost		\$5.14						
H.1.51	Physical Collocation - 240V, Single Phase Standby Power Cost		\$10.30						
H.1.52	Physical Collocation - 120V, Three Phase Standby Power Cost		\$15.44						
H.1.53	Physical Collocation - 277V, Three Phase Standby Power Cost		\$35.65						
H.1.54	Physical Collocation - Security Access - Initial Key, per Key			\$13.20					
H.1.55	Physical Collocation - Security Access - Key, Replace Lost or Stolen Key, per Key			\$13.20					
H.1.56	Physical Collocation - Copper Entrance Cable Support Structure, Per Each 100 Pairs		\$2629						
H.1.57	Physical Collocation - Copper Entrance Cable Installation, Per Cable			\$755.15		\$21.51			
H.1.58	Physical Collocation - Copper Entrance Cable Installation, Per Each 100 Pairs			\$9.12					
H.2	VIRTUAL COLLOCATION								
H.2.1	Virtual Collocation - Application Cost			\$809.52		\$0.50			
H.2.2	Virtual Collocation - Fiber Entrance Cable Installation, per Cable			\$736.93		\$21.51			
H.2.3	Virtual Collocation - Floor Space Per Sq. Ft.		\$4.52						
H.2.4	Virtual Collocation - Power per Fused Amp		\$4.78						
H.2.5	Virtual Collocation - Cable Support Structure, Per Entrance Cable		\$7.57						
H.2.6	Virtual Collocation - 2-wire Cross Connects		\$0.0188						
H.2.7	Virtual Collocation - 4-wire Cross Connects		\$0.0375						
H.2.8	Virtual Collocation - DS1 Cross Connects		\$0.3728						
H.2.9	Virtual Collocation - DS3 Cross Connects		\$4.08						
H.2.10	Virtual Collocation - Security Escort - Basic, Per Half Hour				\$16.52	\$10.83			
H.2.11	Virtual Collocation - Security Escort - Overtime, Per Half Hour				\$21.92	\$14.19			
H.2.12	Virtual Collocation - Security Escort - Premium, Per Half Hour				\$27.31	\$17.55			
H.2.16	Virtual Collocation - 2-Fiber Cross Connect		\$1.73						
H.2.17	Virtual Collocation - 4-Fiber Cross Connect		\$3.45						
H.2.20	Virtual Collocation - Maintenance in the CO - Basic, per Half Hour				\$26.54	\$10.83			
H.2.21	Virtual Collocation - Maintenance in the CO - Overtime, per Half Hour				\$35.44	\$14.19			
H.2.22	Virtual Collocation - Maintenance in the CO - Premium, per Half Hour				\$44.34	\$17.55			
H.2.23	Virtual Collocation - Copper Entrance Cable Support Structure, Per Each 100 Pairs		\$2300						
H.2.24	Virtual Collocation - Copper Entrance Cable Installation, Per Cable			\$755.15		\$21.51			
H.2.25	Virtual Collocation - Copper Entrance Cable Installation, Per Each 100 Pairs			\$9.12					

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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A									
State:									
		INSTALLATION				DISCONNECT			
		Zone	Recurring	Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional
H.3	ASSEMBLY POINT								
H.3.1	Assembly Point - 2-Wire Cross Connects		\$ 2568						
H.3.2	Assembly Point - 4-Wire Cross Connects		\$ 5132						
H.3.3	Assembly Point - DS1 Cross Connects		\$ 6.50						
H.4	ADJACENT COLLOCATION								
H.4.1	Adjacent Collocation - Space Cost per Sq. Ft.		\$ 1640						
H.4.2	Adjacent Collocation - Electrical Facility Cost per Linear Ft.		\$ 4.01						
H.4.3	Adjacent Collocation - 2-Wire Cross-Connects		\$ 0.172						
H.4.4	Adjacent Collocation - 4-Wire Cross-Connects		\$ 0.344						
H.4.5	Adjacent Collocation - DS1 Cross-Connects		\$ 3608						
H.4.6	Adjacent Collocation - DS3 Cross-Connects		\$ 4.73						
H.4.7	Adjacent Collocation - 2-Fiber Cross-Connect		\$ 1.85						
H.4.8	Adjacent Collocation - 4-Fiber Cross-Connect		\$ 3.24						
H.4.9	Adjacent Collocation - Application Cost			\$ 1,382.19			\$ 0.50		
H.4.16	Adjacent Collocation - 120V, Single Phase Standby Power Cost per AC Breaker Amp		\$ 5.14						
H.4.17	Adjacent Collocation - 240V, Single Phase Standby Power Cost per AC Breaker Amp		\$ 10.30						
H.4.18	Adjacent Collocation - 120V, Three Phase Standby Power Cost per AC Breaker Amp		\$ 15.44						
H.4.19	Adjacent Collocation - 277V, Three Phase Standby Power Cost per AC Breaker Amp		\$ 35.65						
H.6	PHYSICAL COLLOCATION IN THE REMOTE TERMINAL (RT)								
H.6.1	Physical Collocation In The Remote Terminal - Application Fee			\$ 300.61			\$ 132.62		
H.6.2	Physical Collocation In The Remote Terminal - Per Rack/Bay		\$ 143.23						
H.6.3	Physical Collocation In The Remote Terminal - Security Access Key			\$ 13.20					
H.6.4	Physical Collocation In the RT - Space Availability Report per premises requested			\$ 109.94					
H.6.5	Physical Collocation In the RT- Remote Site CLI Code Request, per CLI Code Requested			\$ 36.04					
H.7	COLLOCATION CABLE RECORDS								
H.7.1	Collocation Cable Records - per request *				\$ 743.85	\$ 478.06		\$ 125.75	\$ 125.75
H.7.2	Collocation Cable Records - per VODSO Cable Record *				\$ 317.80	\$ 317.80		\$ 177.77	\$ 177.77
H.7.3	Collocation Cable Records - per Each 100 Pair VODSO *				\$ 4.45	\$ 4.45		\$ 5.30	\$ 5.30
H.7.4	Collocation Cable Records - DS1, per T1TIE *				\$ 2.22	\$ 2.22		\$ 2.63	\$ 2.63
H.7.5	Collocation Cable Records - DS3, per T3TIE *				\$ 7.78	\$ 7.78		\$ 9.19	\$ 9.19
H.7.6	Collocation Cable Records - Fiber Cable, per cable record *				\$ 83.45	\$ 83.45		\$ 73.57	\$ 73.57
H.8	Virtual Collocation In the Remote Terminal (RT)								
H.8.1	Virtual Collocation In the Remote Terminal (RT) - Application Fee (Same as H.6.1)			\$ 300.61			\$ 132.62		
H.8.2	Virtual Collocation In the Remote Terminal (RT) - Per Bay/Rack Of Space (Same as H.6.2)		\$ 143.23						
H.8.3	Virtual Collocation In the Remote Terminal (RT) - Space availability Report Per Premises Requested (Same as H.6.4)			\$ 109.94					
H.8.4	Virtual Collocation In the RT- Remote Site CLI Code Request, per CLI Code Requested (Same as H.6.5)			\$ 36.04					
H.9	COLLOCATION - BRSDO								
H.9	COLLOCATION - BRSDO								
H.9.2	BellSouth Remote Site DLEC Data (BRSDO), per Compact Disc per Central Office per Occurrence			\$ 14.38					
H.9.1	BellSouth Remote Site DLEC Data (BRSDO), per Compact Disc per Central Office			\$ 102.28					
				\$ 116.64					
I.0	INTERIM SERVICE PROVIDER NUMBER PORTABILITY								
I.1	INTERIM SERVICE PROVIDER NUMBER PORTABILITY - RCF								
I.1.1	Service Provider Number Portability - RCF, Per Number Ported		\$ 1.55	\$ 0.25			\$ 0.03		
I.1.2	Service Provider Number Portability - RCF, Per Additional Path		\$ 5.262						
I.2	SERVICE PROVIDER NUMBER PORTABILITY - DID								
I.2.1	Service Provider Number Portability - DID, Per Number Ported, Residence			\$ 0.42			\$ 0.45		
I.2.2	Service Provider Number Portability - DID, Per Number Ported, Business			\$ 0.42			\$ 0.45		
I.2.4	Service Provider Number Portability - DID, Per Trunk Termination, Initial		\$ 41.20	\$ 153.50			\$ 28.71		
I.2.5	Service Provider Number Portability - DID, Per Trunk Termination, Subsequent		\$ 41.20	\$ 67.19			\$ 28.71		
I.4	SERVICE PROVIDER NUMBER PORTABILITY RIPH								
I.4.1	Service Provider Number Portability - RIPH, Functionally, Per Central office			\$ 76.48			\$ 2.29		
I.4.2	Service Provider Number Portability - RIPH, Functionally, Per Reorganization			\$ 19.58					
I.4.3	Service Provider Number Portability - RIPH, Per Number Ported		\$ 1.24	\$ 0.20			\$ 0.02		

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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A		INSTALLATION					DISCONNECT		
State:		Zone	Recurring	Non Recurring	First	Additional	Non Recurring	First	Additional
J.6	OTHER								
J.1	DARK FIBER								
J.1.2	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Local Channel/Loop		\$48.84		\$1,745.99	\$87.54		\$73.64	\$18.70
J.1.3	Dark Fiber, Per Four Fiber Strands, Per Route Mile or Fraction Thereof - Interoffice		\$23.29		\$1,776.53	\$89.75		\$73.64	\$18.70
J.3	LOOP MAKE-UP								
J.3.1	Mechanized Loop Make-up		\$,6183						
J.3.3	Manual Loop Make-up w/o Facility Reservation Number			\$15.19					
J.3.4	Manual Loop Make-up w/ Facility Reservation Number			\$19.85					
J.4	LINE SHARING SPLITTER IN THE CENTRAL OFFICE								
J.4.1	Line Sharing Splitter - per Splitter System 96-Line Capacity in the Central Office		\$131.00	\$0.00			\$0.00		
J.4.2	Line Sharing Splitter - per Splitter System 24-Line Capacity in the Central Office		\$32.00	\$0.00			\$0.00		
J.4.3	Line Sharing Splitter - per Splitter System 8-Line Capacity in the Central Office		\$11.00	\$0.00			\$0.00		
J.4.3	Line Sharing Splitter - per Line Activation Fee		\$0.81		\$10.51	\$7.70		\$7.00	\$4.20
J.4.4	Line Sharing Splitter-per Subsequent Activity per Line Rearrangement in the Central Office (BST/CLEC Owned Splitter)				\$36.23	\$13.23		\$16.04	\$1.89
J.4.7	Line Sharing per CLEC/CLEC Owned Splitter in the C.O. per Occurrence of each group of 24 lines (48 Pairs)		\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
	CLEC-Owned/LEC Maintained Splitter/ Install per 80 port splitter		\$9.80	\$0.00	\$22.15	\$22.15	\$0.00	\$0.00	\$0.00
	CLEC-Owned/LEC Maintained Splitter/ Install per 24 port splitter		\$2.40	\$0.00	\$6.24	\$6.24	\$0.00	\$0.00	\$0.00
	CLEC-Owned/LEC Maintained Splitter/ Install per 8 port splitter		\$0.80	\$0.00	\$2.06	\$2.06	\$0.00	\$0.00	\$0.00
J.4.8	Line Sharing - per CLEC/CLEC Owned Splitter in the Central Office - per LSOD				\$72.34		\$68.78		
J.4.10	Line Sharing Splitter - per Splitter System 24-Line Capacity in the Remote Terminal (BST Owned Splitter)		\$31.84	\$90.65			\$64.74		
J.4.11	Line Sharing Splitter - per Line Activation in the Remote Terminal (BST Owned Splitter)				\$43.54	\$17.28		\$6.82	\$3.82
J.4.12	Line Sharing - per CLEC/CLEC Owned Splitter in Remote Terminal			\$75.02			\$47.17		
J.4.13	Line Sharing Splitter - per Line Activation in the Central Office (CLEC Owned Splitter)				\$29.88	\$16.28		\$12.08	\$7.34
J.4.14	Line Sharing Splitter - per Line Activation in the Central Office (BST Owned Splitter) with Physical Collocation		\$,0197						
J.4.17	Line Sharing Splitter - per Line Activation in the Central Office (BST Owned Splitter) with Virtual Collocation		\$,0188						
J.4.18	Line Sharing Splitter - per Subsequent Activity per Line Rearrangement at the Remote Terminal (BST/CLEC Owned Splitter)				\$36.35	\$12.07		\$6.82	\$3.82
J.4.19	Line Sharing Splitter - per Line Activation in the Central Office (CLEC Owned Splitter) with Physical Collocation		\$,0197						
J.4.20	Line Sharing Splitter - per Line Activation in the Central Office (CLEC Owned Splitter) with Virtual Collocation		\$,0188						
J.4.21	Line Sharing Splitter - per Line Activation in the Remote Terminal (CLEC Owned Splitter)				\$43.54	\$17.28		\$6.82	\$3.82
J.4.22	Line Splitting w/UNEP - per Line Activation in the Central Office (BST Owned Splitter) with Physical Collocation		\$,0197		\$34.43	\$22.35		\$10.38	\$7.34
J.4.23	Line Splitting w/UNEP - per Line Activation in the Central Office (BST Owned Splitter) with Virtual Collocation		\$,0188		\$34.43	\$22.35		\$10.38	\$7.34
J.5	ACCESS TO THE DCS								
J.5.1	Customer Reconfiguration Establishment				\$1.40			\$1.63	
J.5.2	DS1 DCS Termination with DS0 Switching		\$19.65		\$24.90	\$18.92		\$15.04	\$11.95
J.5.3	DS1 DCS Termination with DS1 Switching		\$7.09		\$18.18	\$12.20		\$11.14	\$8.05
J.5.4	DS3 DCS Termination with DS1 Switching		\$125.62		\$24.90	\$18.92		\$15.04	\$11.95
K.6	ADVANCED INTELLIGENT NETWORK (AIN) SERVICES								
K.1	BELLSOUTH AIN SMS ACCESS SERVICE								
K.1.1	AIN SMS Access Service - Service Establishment, Per State, Initial Setup				\$41.41			\$41.63	
K.1.2	AIN SMS Access Service - Port Connection - Dial/Shared Access				\$8.15			\$9.18	
K.1.3	AIN SMS Access Service - Port Connection - ISDN Access				\$8.15			\$9.18	
K.1.4	AIN SMS Access Service - User Identification Codes - Per User ID Code				\$35.29			\$26.50	
K.1.5	AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement				\$40.24			\$11.72	
K.1.6	AIN SMS Access Service - Storage, Per Unit (100 Kilobytes)		\$,0038						
K.1.7	AIN SMS Access Service - Session, Per Minute		\$1.81						
K.1.8	AIN SMS Access Service - Company Performed Session, Per Minute		\$,8323						
K.2	BELLSOUTH AIN TOOLKIT SERVICE								
K.2.1	AIN Toolkit Service - Service Establishment Charge, Per State, Initial Setup				\$41.41			\$41.63	
K.2.2	AIN Toolkit Service - Training Session, Per Customer				\$4,236.62				
K.2.3	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Term. Attempt				\$8.15			\$9.18	
K.2.4	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Delay				\$8.15			\$9.18	
K.2.5	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Off-Hook Immediate				\$8.15			\$9.18	
K.2.6	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, 10-Digit PODD				\$33.98			\$14.09	
K.2.7	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, CDP				\$33.98			\$14.09	
K.2.8	AIN Toolkit Service - Trigger Access Charge, Per Trigger, Per DN, Feature Code				\$33.98			\$14.09	
K.2.9	AIN Toolkit Service - Query Charge, Per Query		\$,0271438						
K.2.10	AIN Toolkit Service - Type 1 Node Charge, Per AIN Toolkit Subscription, Per Node, Per Query		\$,0059195						

Note: Nonrecurring cost on initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.									
State:											
		Zone	Recurring	I N S T A L L A T I O N			D I S C O N N E C T				
				Non	Nonrecurring	First	Additional	Non	Nonrecurring	First	Additional
				Recurring			Recurring				
K.2.11	AIN Toolkit Service - SCP Storage Charge, Per SMS Access Account, Per 100 Kilobytes			\$.04							
K.2.12	AIN Toolkit Service - Monthly report - Per AIN Toolkit Service Subscription			\$14.78			\$8.15			\$5.71	
K.2.13	AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription			\$6.46			\$8.98				
K.2.14	AIN Toolkit Service - Call Event Report - Per AIN Toolkit Service Subscription			\$8.54			\$8.15			\$5.71	
K.2.15	AIN Toolkit Service - Call Event Special Study - Per AIN Toolkit Service Subscription			\$.22			\$8.98				
L.0	ACCESS DAILY USAGE FILE (ADUF)										
L.1	ACCESS DAILY USAGE FILE (ADUF)										
L.1.1	ADUF, Message Processing, per message			\$.001713							
L.1.3	ADUF, Data Transmission (CONNECT.DIRECT), per message			\$.00013027							
M.0	DAILY USAGE FILES										
M.1	ENHANCED OPTIONAL DAILY USAGE FILE										
M.1.1	Enhanced Optional Daily usage File: Message Processing, Per Message			\$.227409							
M.2	OPTIONAL DAILY USAGE FILE										
M.2.1	Optional Daily Usage File: Recording, per Message			\$.0000068							
M.2.2	Optional Daily Usage File: Message Processing, Per Message			\$.002187							
M.2.3	Optional Daily Usage File: Message Processing, Per Magnetic Tape Provisioned			\$39.06							
M.2.4	Optional Daily Usage File: Data Transmission (CONNECT.DIRECT), Per Message			\$.00010856							
N.0	NONRECURRING COSTS										
N.1	SERVICE ORDER										
N.1.1	Electronic Service Order, per local service request - UNE only										
F.1.61	OSS Electronic Interface, per local service request - Development & Implementation			\$0.00			\$0.00			\$0.00	
F.1.62	OSS Electronic Interface, per local service request - Ongoing Process			\$0.00			\$0.00			\$0.00	
F.1.61	OSS Electronic Interface, per local service request - Development & Implementation			\$0.00			\$0.00			\$0.00	
N.1.1	Electronic Service Order, per local service request - UNE Only per first 1,000 orders			\$550.00			\$0.00			\$0.00	
	Per next 1000 Orders			\$110.00			\$0.00			\$0.00	
N.1.7	Electronic Service Order, per local service request - resale only										
F.1.61	OSS Electronic Interface, per local service request - Development & Implementation			\$0.00			\$0.00			\$0.00	
F.1.62	OSS Electronic Interface, per local service request - Ongoing Process			\$0.00			\$0.00			\$0.00	
F.1.61	OSS Electronic Interface, per local service request - Development & Implementation			\$0.00			\$0.00			\$0.00	
N.1.7	Electronic Service Order, Per LSR - Resale Only per first 1000 orders			\$550.00			\$0.00			\$0.00	
	Per next 1000 orders			\$110.00			\$0.00			\$0.00	
N.1.2	Manual Service Order, per local service request - UNE Only			\$11.73			\$6.13				
N.1.5	Order Coordination			\$18.92							
N.1.6	Order Coordination for Specified Convention Time			\$57.79							
N.1.8	Manual Service Order, per local service request - resale only			\$21.99							
P.0	UNBUNDLED LOOP COMBINATIONS										
P.1	2-WIRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES, BUS, COIN, CENTREX, PBX)										
P.1.RESBUS	2-Wire VG Loop/Port Combo (Res, Bus, Coin)										
P.1.1	2-Wire Voice Grade Loop			\$0.56							
P.1.2	Exchange Port - 2-Wire Line Port (Combination)			\$.9019							
		1		\$10.46							
		2		\$14.65							
				\$.9019							
				\$15.76							
		3		\$31.68							
				\$.9019							
				\$32.56							
P.1.3	2-Wire Voice Grade Loop / Line Port Combination - Nonrecurring Costs - Switch-as-is						\$0.10		\$0.10		
P.1.18	2-Wire Voice Grade Loop With 2-Wire Line Port - Nonrecurring - new						\$10.05		\$7.36	\$1.37	\$1.28

Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.		INSTALLATION				DISCONNECT			
State:		Zone	Recurring	Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional		
P.1.PBX	2-Wire VG Loop/Port Combo (PBX)										
	P.1.1 2-Wire Voice Grade Loop		\$8.56								
	P.1.2 Exchange Port - 2-Wire Line Port (Combination)		\$9.019								
		1	\$10.46								
			\$14.86								
		2	\$9.019								
			\$15.76								
			\$31.66								
			\$9.019								
		3	\$32.56								
	P.1.13 2-Wire Voice Grade Loop / Line Port Combination (PBX) Nonrecurring costs - switch-as-is				\$7.26	\$1.69					
	P.1.14 2-Wire Voice Grade Loop/Line Port Combination (PBX) Nonrecurring Costs, New				\$114.21	\$40.51		\$11.99	\$8.00		
P.1.CENTREX	2-Wire VG Loop/Port Combo (Centrex)										
	P.1.1 2-Wire Voice Grade Loop		\$8.56								
	P.1.2 Exchange Port - 2-Wire Line Port (Combination)		\$9.019								
		1	\$10.46								
			\$14.86								
		2	\$9.019								
			\$15.76								
			\$31.66								
			\$9.019								
		3	\$32.56								
	P.1.11 Centrex Common Block - Nonrecurring Costs - Switch-as-is				\$41.82	\$16.61					
	P.1.3 2-Wire Voice Grade Loop / Line Port Combination - Nonrecurring Costs - Switch-as-is				\$0.10	\$0.10					
					\$41.92	\$16.71					
	P.1.16 2-Wire Voice Grade Loop With 2-Wire Line Port - Nonrecurring - new				\$10.05	\$7.36		\$1.37	\$1.26		
P.1.17	PBX Subsequent Activity - Change/Rearrange Multiline Hunt Group			\$6.70							
P.1.22	Set up common block - Non-recurring Costs -new (Centrex)				\$317.90	\$37.59		\$46.99	\$5.92		
P.3	2-WIRE VOICE GRADE LOOP WITH 2-WIRE DID TRUNK PORT										
	P.3										
	2-Wire VG Loop/2-Wire DID Trunk Port		\$11.57								
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		\$5.48								
	P.3.2 Exchange Ports - 2-Wire DID Port for Combinations		\$17.05								
		1									
			\$16.95								
		2	\$5.48								
			\$22.44								
			\$33.08								
			\$5.48								
		3	\$38.56								
	P.3.3 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Nonrecurring Costs - Switch-as-is				\$6.66	\$1.66					
	P.3.6 2-Wire Voice Grade Loop / 2-Wire DID Trunk Port Combination - Nonrecurring Costs -new				\$174.55	\$13.64		\$59.31	\$4.27		
P.3.7	2-Wire DID Subsequent Activity - Add Trunks, Per Trunk			\$26.34							
P.4	2-WIRE ISDN DIGITAL GRADE LOOP WITH 2-WIRE ISDN DIGITAL LINE SIDE PORT										
	P.4										
	2W ISDN Digital Grade Loop/2W ISDN Digital Line Side Port		\$14.25								
	P.4.1 2-Wire ISDN Digital Grade Loop		\$5.19								
	P.4.2 Exchange Port - 2-Wire ISDN Line Side Port (Combination)										

Note: Nonrecurring cost on initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.							
State:							
		INSTALLATION			DISCONNECT		
		Non	Nonrecurring	Additional	Non	Nonrecurring	Additional
		Recurring	First		Recurring	First	
Zone	Recurring						
1	\$10.44						
	\$19.26						
	\$5.19						
2	\$24.45						
	\$32.90						
	\$5.19						
3	\$33.09						
P.4.3 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Nonrecurring Costs - Switch-as-is			\$42.52	\$26.99			
P.4.6 2-Wire ISDN Digital Grade Loop / 2-Wire ISDN Line Side Port Combination - Nonrecurring Costs-new			\$161.36	\$141.66		\$43.66	\$6.37
P.5	4-WIRE DS1 DIGITAL LOOP WITH 4-WIRE ISDN DS1 DIGITAL TRUNK PORT						
P.5	4W DS1 Digital Loop/4W ISDN DS1 Digital Trunk Port						
	A.9.1 4-Wire DS1 Digital Loop	\$41.02					
	B.1.6 Exchange Ports - 4-Wire ISDN DS1 Port	\$65.13					
		\$106.15					
		\$46.41					
		\$65.13					
2		\$111.54					
		\$62.03					
		\$65.13					
3		\$127.15					
P.5.3 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Nonrecurring Costs - Switch-as-is			\$122.56	\$77.97			
P.5.10 4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Nonrecurring Costs-new			\$365.73	\$167.42		\$73.41	\$21.80
P.5.5	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Channel Activation - Per Channel		\$13.59				
P.5.6	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Inward/2-Way Telephone Numbers		\$0.50				
P.5.7	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Outward Telephone Numbers		\$10.72				
P.5.8	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Subsequent Inward Telephone Numbers		\$21.43				
P.6	EXTENDED 2-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT						
P.6-1	First 2W VG in DS1						
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2	\$11.57					
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination	\$34.19					
	A.15.1 Channelization - Channel System DS1 to DS0	\$69.75					
	A.15.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card	\$468.9					
		\$115.96					
		\$16.95					
		\$34.19					
		\$69.75					
		\$468.9					
2		\$121.36					
		\$33.08					
		\$34.19					
		\$69.75					
		\$468.9					
3		\$137.45					
P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-is			\$5.70	\$5.70		\$6.61	\$6.61
P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only			\$173.66	\$45.73		\$43.60	\$27.97
P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only			\$195.94	\$36.35		\$16.42	\$6.66
P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$27.33	\$2.90		\$16.66	\$1.04
			\$397.12	\$85.01		\$79.03	\$35.67

Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.											
State:											
		I N S T A L L A T I O N				D I S C O N N E C T					
		Zone	Recurring	Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional		
P.6-2	Per Mile D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		\$1154								
P.6-3	Additional 2W VG in same DS1 A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2 A.15.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		\$11.57 \$4659								
		1	\$12.04								
			\$16.95 \$4659								
		2	\$17.42								
			\$33.08 \$4659								
		3	\$33.55								
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.88	\$1.04		
P.7	EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT										
P.7-1	First 4W VG in DS1 A.4.1 4-Wire Analog Voice Grade Loop D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination A.15.1 Channelization - Channel System DS1 to DS0 A.15.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		\$17.80 \$34.19 \$69.75 \$4659								
		1	\$122.21								
			\$21.68 \$34.19 \$69.75 \$4659								
		2	\$126.08								
			\$30.25 \$34.19 \$69.75 \$4659								
		3	\$134.65								
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$8.81	\$8.81		
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only				\$173.86	\$45.73		\$43.80	\$27.97		
	P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only				\$195.94	\$38.38		\$18.42	\$6.88		
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.88	\$1.04		
					\$397.12	\$85.01		\$79.08	\$35.87		
P.7-2	Per Mile D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		\$1154								
P.7-3	Additional 4W VG in same DS1 A.4.1 4-Wire Analog Voice Grade Loop A.15.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		\$17.80 \$4659								
		1	\$18.27								
			\$21.68 \$4659								
		2	\$22.14								
			\$30.25 \$4659								
		3	\$30.72								
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.88	\$1.04		
P.8	EXTENDED 4-WIRE 56 OR 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT										

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.		INSTALLATION				DISCONNECT			
State:				Non	Nonrecurring		Non	Nonrecurring			
				Recurring	First	Additional	Recurring	First	Additional		
P.8-1	First 4W 56 / 64 in DS1										
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop			\$21.88							
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination			\$34.19							
	A.18.1 Channelization - Channel System DS1 to DS0			\$69.75							
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-OP Card			\$,9963							
		1		\$126.80							
				\$28.38							
				\$34.19							
				\$69.75							
				\$,9963							
		2		\$133.30							
				\$38.22							
				\$34.19							
				\$69.75							
				\$,9963							
		3		\$143.15							
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$8.61	\$8.61		
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only				\$173.86	\$45.73		\$43.80	\$27.97		
	P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only				\$195.94	\$38.38		\$18.42	\$8.86		
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$18.88	\$1.04		
					\$397.12	\$85.01		\$79.08	\$35.87		
P.8-2	Per Mile										
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile			\$,1154							
P.8-3	Additional 4W 56 / 64 in same DS1										
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop			\$21.88							
	A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-OP Card			\$,9963							
		1		\$22.66							
				\$28.38							
				\$,9963							
		2		\$29.36							
				\$38.22							
				\$,9963							
		3		\$39.21							
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$18.88	\$1.04		
P.11	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT										
P.11-1	Fixed										
	A.9.1 4-Wire DS1 Digital Loop			\$41.02							
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination			\$34.19							
		1		\$75.21							
				\$48.41							
				\$34.19							
		2		\$50.60							
				\$82.03							
				\$34.19							
		3		\$96.21							
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$8.61	\$8.61		
	P.17.4 Nonrecurring Cost - New DS1 Interoffice Facility for Combination Use Only				\$87.78	\$45.73		\$43.80	\$27.97		
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for Combination Use Only				\$209.45	\$70.44		\$37.91	\$8.86		
					\$297.21	\$116.17		\$81.70	\$34.83		

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by ' after cost element description
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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.											
State:											
		INSTALLATION				DISCONNECT					
		Zone	Recurring	Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional		
P.11-2	Per Mile										
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		\$1154								
P.13	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT										
P.13-1	First DS1 in DS3										
	A.9.1 4-Wire DS1 Digital Loop		\$41.02								
	D.6.2 Interoffice Transport - Dedicated - DS3 - Facility Termination		\$342.02								
	A.18.5 Channelization - Channel System DS3 to DS1		\$121.90								
	A.18.6 Interface Unit - Interface DS3 to DS1		\$7.35								
		1	\$512.29								
			\$48.41								
			\$342.02								
			\$121.90								
			\$7.35								
		2	\$517.63								
			\$62.03								
			\$342.02								
			\$121.90								
			\$7.35								
		3	\$533.30								
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$6.61	\$6.61		
	P.17.8 Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXING Interoffice Facility for Combination Use Only				\$325.91	\$77.67		\$49.56	\$32.88		
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for Combination Use Only				\$208.45	\$70.44		\$37.91	\$6.66		
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04		
			\$562.69		\$150.40			\$104.32	\$40.77		
P.13-2	Per Mile										
	D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile		\$2.53								
P.13-3	Additional DS1 in same DS3										
	A.9.1 4-Wire DS1 Digital Loop		\$41.02								
	A.18.6 Interface Unit - Interface DS3 to DS1		\$7.35								
		1	\$48.37								
			\$48.41								
			\$7.35								
		2	\$53.76								
			\$62.03								
			\$7.35								
		3	\$69.36								
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04		
P.15	4-WIRE DS1 DIGITAL LOOP WITH DDITS PORT										
P.15	4-Wire DS1 Digital Loop with DDITS Port										
	A.9.1 4-Wire DS1 Digital Loop		\$41.02								
	B.1.4 Exchange Ports - DDITS Port		\$41.20								
		1	\$82.22								
			\$48.41								
			\$41.20								
		2	\$87.61								
			\$62.03								
			\$41.20								
		3	\$103.22								
	P.15.3 4-wire DS1 Digital Loop / DDITS Trunk Port Combination - Nonrecurring Costs - Switch-as-is				\$132.10	\$68.79					

Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.									
State:											
		I N S T A L L A T I O N					D I S C O N N E C T				
		Zone	Recurring	Non Recurring	First	Additional	Non Recurring	First	Additional		
P.15.9 4-wire DS1 Digital Loop / DDITS Trunk Port Combination - Nonrecurring Costs - new					\$392.25	\$185.06		\$80.17	\$7.86		
P.15.5	4-Wire DS1 Digital Loop / DDITS Trunk Port Combination -Subsequent Channel Activation - Per Channel			\$13.95							
P.16	2-WIRE LOOP/ 2 WIRE VOICE GRADE IO TRANSPORT/ 2 WIRE PORT										
P.16-1	Fixed										
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		\$11.57								
	D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice Grade - Facility Termination		\$12.87								
	B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)		\$1.09								
		1	\$25.53								
			\$16.95								
			\$12.87								
		2	\$1.09								
			\$30.92								
			\$33.08								
			\$12.87								
		3	\$1.09								
			\$47.04								
	P.16.3 2W VG Loop / 2W VG IO Transport/ 2W Port Combination - Nonrecurring Costs - Switch-as-is				\$7.85	\$1.86					
	P.16.4 2-Wire VG Loop / 2-Wire VG Interoffice Transport/ 2-Wire Port Combination - Nonrecurring Costs, New				\$168.05	\$43.68		\$41.89	\$15.44		
P.16-2	Per Mile										
	D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile		\$.0057								
P.17	Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination										
P.17.1	Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-is				\$5.70	\$5.70		\$6.61	\$6.61		
P.23	EXTENDED 2-WIRE VOICE GRADE LOOP/ 2 WIRE VOICE GRADE INTEROFFICE TRANSPORT										
P.23-1	Fixed										
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		\$11.57								
	D.2.2 Interoffice Transport - Dedicated - 2- Wire Voice Grade - Facility Termination		\$12.87								
		1	\$24.44								
			\$16.95								
			\$12.87								
		2	\$29.83								
			\$33.08								
			\$12.87								
		3	\$45.95								
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-is				\$5.70	\$5.70		\$6.61	\$6.61		
	P.17.17 Nonrecurring Cost - New DS0 IOF for Combination Use Only				\$66.53	\$33.81		\$43.42	\$27.60		
	P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only				\$195.94	\$36.38		\$18.42	\$6.88		
					\$262.47	\$69.99		\$61.84	\$34.46		
P.23-2	Per Mile										
	D.2.1 Interoffice Transport - Dedicated - 2-Wire Voice Grade - Per Mile		\$.0057								
P.24	EXTENDED 4-WIRE VOICE GRADE LOOP/ 4 WIRE VOICE GRADE INTEROFFICE TRANSPORT										
P.24-1	Fixed										
	A.4.1 4-Wire Analog Voice Grade Loop		\$17.80								
	D.12.2 Interoffice Transport - Dedicated - 4-Wire Voice Grade - Facility Termination		\$10.78								
		1	\$28.58								
			\$21.68								
			\$10.78								
		2	\$32.45								

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.							
State:							
Zone	Recurring	I N S T A L L A T I O N			D I S C O N N E C T		
		Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional
3	\$30.25 \$10.78 \$41.02						
P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$5.70	\$5.70		\$8.61	\$8.61
P.17.17 Nonrecurring Cost - New DS0 IOF for Combination Use Only			\$88.53	\$33.61		\$43.42	\$27.60
P.17.10 Nonrecurring Cost - New VO Local Loop for Combination Use Only			\$195.94	\$36.38		\$18.42	\$8.86
			\$282.47	\$69.99		\$61.84	\$34.46
P.24-2	Per Mile						
D.12.1 Interoffice Transport - Dedicated - 4-Wire Voice Grade - Per Mile		\$.0057					
P.25	EXTENDED DS3 DIGITAL LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT						
P.25-1	Fixed						
A.16.1 High Capacity Unbundled Local Loop - DS3 - Facility Termination		\$253.38					
D.6.2 Interoffice Transport - Dedicated - DS3 - Facility Termination		\$342.02					
		\$595.40					
P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$5.70	\$5.70		\$8.61	\$8.61
P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only			\$325.91	\$77.07		\$49.56	\$32.88
P.17.12 Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only			\$1,260.47	\$628.84		\$41.53	\$20.76
			\$1,586.38	\$705.90		\$91.08	\$53.64
P.25-2	Per Mile - Interoffice						
D.6.1 Interoffice Transport - Dedicated - DS3 - Per Mile		\$2.53					
P.25-3	Per Mile - DS3 Loop						
A.16.2 High Capacity Unbundled Local Loop - DS3 - Per Mile		\$10.97					
P.26	EXTENDED STS1 DIGITAL LOOP WITH DEDICATED STS1 INTEROFFICE TRANSPORT						
P.26-1	Fixed						
A.16.15 High Capacity Unbundled Local Loop - STS-1 - Facility Termination		\$305.42					
D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility Termination		\$356.67					
		\$664.09					
P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$5.70	\$5.70		\$8.61	\$8.61
P.17.7 Nonrecurring Cost - New DS3 or STS-1 Interoffice Facility for Combination Use Only			\$325.91	\$77.07		\$49.56	\$32.88
P.17.12 Nonrecurring Cost - New DS3 or STS-1 Local Loop for Combination Use Only			\$1,260.47	\$628.84		\$41.53	\$20.76
			\$1,586.38	\$705.90		\$91.08	\$53.64
P.26-2	Per Mile - Interoffice						
D.10.1 Interoffice Transport - Dedicated - STS-1 - Per Mile		\$2.53					
P.26-3	Per Mile - Loop						
A.16.16 High Capacity Unbundled Local Loop - STS-1 - Per Mile		\$10.97					
P.30	4-WIRE DS1 LOOP WITH CHANNELIZATION WITH PORT						
P.30.VG-1	First Voice Grade in DS1						
A.6.1 4-Wire DS1 Digital Loop		\$41.02					
B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)		\$1.09					
Q.1.1 D4 Channel Bank Inside CO - System		\$43.04					
Q.1.4 Unbundled Loop Concentration - POTS Card		\$4689					
		\$5.62					
1		\$46.41					
		\$1.09					
		\$43.04					
		\$4689					
2		\$91.02					
		\$62.03					

Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.									
State:									
		I N S T A L L A T I O N				D I S C O N N E C T			
		Non		Nonrecurring		Non		Nonrecurring	
		Recurring	First	Additional	Recurring	First	Additional	Recurring	First
		Zone	Recurring	First	Additional	Recurring	First	Additional	Recurring
			\$1.09						
			\$43.04						
			\$4689						
		3	\$106.63						
P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is				\$153.24	\$8.37				
P.50.VG-2 Additional Voice Grade In same DS1			\$1.09						
B.1.1 Exchange Ports - 2-Wire Analog Line Port (Res., Bus., Centrex, Coin)			\$4689						
Q.1.4 Unbundled Loop Concentration - POTS Card			\$1.56						
P.50.DID-1 First 2-Wire DID in DS1			\$41.02						
A.9.1 4-Wire DS1 Digital Loop			\$5.50						
B.1.3 Exchange Ports - 2-Wire DID Port			\$43.04						
Q.1.1 D4 Channel Bank Inside CO - System			\$4689						
Q.1.4 Unbundled Loop Concentration - POTS Card		1	\$90.03						
			\$46.41						
			\$5.50						
			\$43.04						
		2	\$95.42						
			\$62.03						
			\$5.50						
			\$43.04						
		3	\$111.04						
P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is				\$153.24	\$8.37				
P.50.DID-2 Additional 2-Wire DID in same DS1			\$5.50						
B.1.3 Exchange Ports - 2-Wire DID Port			\$4689						
Q.1.4 Unbundled Loop Concentration - POTS Card			\$5.97						
P.50.ISDN-1 First ISDN in DS1			\$41.02						
A.9.1 4-Wire DS1 Digital Loop			\$6.09						
B.1.5 Exchange Ports - 2-Wire ISDN Port			\$43.04						
Q.1.1 D4 Channel Bank Inside CO - System			\$1.66						
Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)		1	\$91.81						
			\$46.41						
			\$6.09						
			\$43.04						
		2	\$97.20						
			\$62.03						
			\$6.09						
			\$43.04						
		3	\$112.82						
P.50.1 4-Wire DS1 Loop/Channelization Port Combination - Nonrecurring Costs - Switch-as-is				\$153.24	\$8.37				
P.50.ISDN-2 Additional ISDN in same DS1			\$6.09						
B.1.5 Exchange Ports - 2-Wire ISDN Port			\$1.66						
Q.1.3 Unbundled Loop Concentration - ISDN (Brite Card)			\$7.75						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.		INSTALLATION				DISCONNECT			
State:		Zone	Recurring	Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional		
P.50.4	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Lines - Per Line			\$49.67							
P.50.5	4-Wire DS1 Loop/Channelization Port Combination - Subsequent Activity - Add Trunks - Per Trunk			\$71.34							
P.50.6	4-Wire DS1 Loop/Channelization Port Voice Grade Combination - Nonrecurring Costs - New, Per DS1				\$379.04	\$253.87		\$89.43	\$8.35		
P.50.7	4-Wire DS1 Loop/Channelization Port Voice Grade Combination - Nonrecurring Costs - New, Per Res, Bus, Centrex Voice Grade Port				\$4.26	\$4.21		\$2.17	\$2.18		
P.50.8	4-Wire DS1 Loop/Channelization Port Voice Grade Combination - Nonrecurring Costs - New, Per PBX/ISDN Voice grade Port				\$12.90	\$8.80		\$1.96	\$1.95		
P.50.9	4-Wire DS1 Loop/Channelization Port Voice Grade Combination - Nonrecurring Costs - New, Per 2-Wire DID Trunk Port				\$38.09	\$9.18		\$28.77	\$5.34		
P.51	EXTENDED 2-WIRE ISDN LOOP WITH DS1 INTEROFFICE TRANSPORT										
P.51-1	First 2-Wire ISDN in DS1										
	A.5.1 2-Wire ISDN Digital Grade Loop			\$19.82							
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination			\$34.19							
	A.18.1 Channelization - Channel System DS1 to DS0			\$69.75							
	A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card			\$1.06							
		1		\$125.42							
				\$28.26							
				\$34.19							
				\$69.75							
				\$1.06							
		2		\$131.88							
				\$42.17							
				\$34.19							
				\$69.75							
				\$1.06							
		3		\$147.77							
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$8.61	\$8.61		
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only				\$173.86	\$45.73		\$43.80	\$27.97		
	P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only				\$195.94	\$38.38		\$18.42	\$8.86		
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$18.86	\$1.04		
					\$397.12	\$85.01		\$79.08	\$35.87		
P.51-2	Per Mile										
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile			\$1.154							
P.51-3	Additional 2-wire ISDN in same DS1										
	A.5.1 2-Wire ISDN Digital Grade Loop			\$19.82							
	A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card			\$1.06							
		1		\$21.48							
				\$28.26							
				\$1.06							
		2		\$27.92							
				\$42.17							
				\$1.06							
		3		\$43.83							
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$18.86	\$1.04		
P.52	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED STS-1 INTEROFFICE TRANSPORT										
P.52-1	First in DS1 in STS1										
	A.9.1 4-Wire DS1 Digital Loop			\$41.02							
	D.10.2 Interoffice Transport - Dedicated - STS-1 - Facility Termination			\$358.67							
	A.18.5 Channelization - Channel System DS3 to DS1			\$121.90							
	A.18.6 Interface Unit - Interface DS3 to DS1			\$7.35							
		1		\$528.94							
				\$48.41							
				\$358.67							
				\$121.90							
				\$7.35							

Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.		INSTALLATION			DISCONNECT		
State:		Zone	Recurring	Non Recurring	First	Nonrecurring Additional	Non Recurring	First	Nonrecurring Additional
		2	\$534.33						
			\$62.03						
			\$358.67						
			\$121.90						
			\$7.35						
		3	\$549.95						
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$6.61	\$6.61
	P.17.6 Nonrecurring Cost - New DS3 or STS-1 w/ 3/1 MUXing Interoffice Facility for Combination Use Only				\$325.91	\$77.07		\$49.56	\$32.86
	P.17.11 Nonrecurring Cost - New DS1 Local Loop for Combination Use Only				\$206.45	\$70.44		\$37.91	\$6.85
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04
					\$562.89	\$150.40		\$104.32	\$40.77
P.52-2	Per Mile								
	D.10.1 Interoffice Transport - Dedicated - STS-1 - Per Mile		\$2.53						
P.52-3	Additional DS1 in same STS1								
	A.9.1 4-Wire DS1 Digital Loop		\$41.02						
	A.18.6 Interface Unit - Interface DS3 to DS1		\$7.35						
		1	\$48.37						
			\$46.41						
			\$7.35						
		2	\$53.76						
			\$62.03						
			\$7.35						
		3	\$69.38						
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04
P.53	EXTENDED 2-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX								
P.53-1	First 2-Wire VG in First DS1 in DS3								
	A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2		\$11.57						
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		\$34.19						
	A.18.5 Channelization - Channel System DS3 to DS1		\$121.90						
	A.18.6 Interface Unit - Interface DS3 to DS1		\$7.35						
	A.18.1 Channelization - Channel System DS1 to DS0		\$69.75						
	A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		\$4,659						
		1	\$245.23						
			\$16.95						
			\$34.19						
			\$121.90						
			\$7.35						
			\$69.75						
			\$4,659						
		2	\$250.62						
			\$33.08						
			\$34.19						
			\$121.90						
			\$7.35						
			\$69.75						
			\$4,659						
		3	\$266.74						
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$6.61	\$6.61
	P.17.5 Nonrecurring Cost - New DS1 interoffice Facility w/ 1/0 MUXing for Combination Use Only				\$173.86	\$45.73		\$43.80	\$27.97
	P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only				\$195.94	\$36.38		\$16.42	\$6.86
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04

Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.							
State:									
		INSTALLATION				DISCONNECT			
		Zone	Recurring	Non Recurring	First Nonrecurring	Additional	Non Recurring	First Nonrecurring	Additional
					\$397.12	\$85.01		\$79.05	\$35.87
P.53-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		\$1,154						
P.53-3	Additional 2-Wire VO in same DS1 A.1.2 2-Wire Analog Voice Grade Loop - Service Level 2 A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		\$11.57 \$4,659 \$12.04						
		1	\$18.95 \$4,659 \$17.42						
		2	\$33.05 \$4,659 \$33.55						
		3							
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04
P.53-4	Additional DS1 in same DS3 D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination A.18.1 Channelization - Channel System DS1 to DS0 A.18.6 Interface Unit - Interface DS3 to DS1		\$34.19 \$69.75 \$7.35 \$111.29						
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04
P.54	EXTENDED 4-WIRE VOICE GRADE LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX								
P.54-1	First 4-Wire VO in First DS1 in DS3 A.4.1 4-Wire Analog Voice Grade Loop D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination A.18.5 Channelization - Channel System DS3 to DS1 A.18.6 Interface Unit - Interface DS3 to DS1 A.18.1 Channelization - Channel System DS1 to DS0 A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card		\$17.80 \$34.19 \$121.90 \$7.35 \$69.75 \$4,659 \$251.46						
		1	\$21.88 \$34.19 \$121.90 \$7.35 \$69.75 \$4,659 \$255.34						
		2	\$30.25 \$34.19 \$121.90 \$7.35 \$69.75 \$4,659 \$263.91						
		3							
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70		\$8.61	\$8.61
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only				\$173.86	\$45.73		\$43.80	\$27.97
	P.17.10 Nonrecurring Cost - New VO Local Loop for Combination Use Only				\$195.94	\$36.38		\$18.42	\$6.66
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90		\$16.86	\$1.04
					\$397.12	\$85.01		\$79.05	\$35.87
P.54-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		\$1,154						

Note: Nonrecurring cost on initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.									
State:											
		Zone	Recurring	I N S T A L L A T I O N			D I S C O N N E C T				
				Non Recurring	First	Additional	Non Recurring	First	Additional		
P.54-3	Additional 4-Wire VQ in same DS1 A.4.1 4-Wire Analog Voice Grade Loop A.18.4 Interface Unit - Interface DS1 to DS0 - Voice Grade Card	1	\$17.80 \$4,689 \$18.27								
		2	\$21.88 \$4,689 \$22.14								
		3	\$30.25 \$4,689 \$30.72								
	P.17.18 Nonrecurring Cost - New Feature Activation for Combination Use Only					\$27.33	\$2.90		\$18.88	\$1.04	
P.54-4	Additional DS1 in same DS3 D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination A.18.1 Channelization - Channel System DS1 to DS0 A.18.8 Interface Unit - Interface DS3 to DS1		\$34.19 \$69.75 \$7.35 \$111.29								
	P.17.18 Nonrecurring Cost - New Feature Activation for Combination Use Only					\$27.33	\$2.90		\$18.88	\$1.04	
P.55	EXTENDED 4-WIRE 56 OR 64 KBPS DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX										
P.55-1	First 4-Wire in First DS1 in DS3 A.10.1 4-Wire 18, 56 or 64 Kbps Digital Grade Loop D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination A.18.5 Channelization - Channel System DS3 to DS1 A.18.8 Interface Unit - Interface DS3 to DS1 A.18.1 Channelization - Channel System DS1 to DS0 A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP Card	1	\$21.88 \$34.19 \$121.90 \$7.35 \$69.75 \$9,983 \$258.05								
		2	\$28.38 \$34.19 \$121.90 \$7.35 \$69.75 \$9,983 \$282.55								
		3	\$38.22 \$34.19 \$121.90 \$7.35 \$69.75 \$9,983 \$272.41								
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is					\$5.70	\$5.70		\$8.81	\$8.81	
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only					\$173.86	\$45.73		\$43.80	\$27.97	
	P.17.10 Nonrecurring Cost - New VQ Local Loop for Combination Use Only					\$195.94	\$38.38		\$18.42	\$8.88	
	P.17.18 Nonrecurring Cost - New Feature Activation for Combination Use Only					\$27.33	\$2.90		\$18.88	\$1.04	
						\$397.12	\$85.01		\$79.03	\$35.87	
P.55-2	Per Mile per DS1 D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		\$1,154								
P.55-3	Additional 4-Wire in same DS1 A.10.1 4-Wire 18, 56 or 64 Kbps Digital Grade Loop A.18.2 Interface Unit - Interface DS1 to DS0 - OCU-DP Card	1	\$21.88 \$9,983 \$22.86								

Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.									
State:									
		I N S T A L L A T I O N				D I S C O N N E C T			
		Non	Nonrecurring	Non	Nonrecurring	Non	Nonrecurring	Non	Nonrecurring
Zone	Recurring	Recurring	First	Additional	Recurring	First	Additional	Recurring	Additional
	\$28.38								
	\$9953								
2	\$29.38								
	\$38.22								
	\$9953								
3	\$39.21								
P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$27.33	\$2.90		\$16.88	\$1.04		
P.55-4 Additional DS1 in same DS3									
D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination	\$34.19								
A.18.1 Channelization - Channel System DS1 to DS0	\$69.75								
A.18.6 Interface Unit - Interface DS3 to DS1	\$7.35								
	\$111.29								
P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$27.33	\$2.90		\$16.88	\$1.04		
P.56 EXTENDED LOOP 2-WIRE ISDN WITH DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX									
P.56-1 First 2-Wire in First DS1 in DS3									
A.5.1 2-Wire ISDN Digital Grade Loop	\$19.82								
D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination	\$34.19								
A.18.5 Channelization - Channel System DS3 to DS1	\$121.90								
A.18.6 Interface Unit - Interface DS3 to DS1	\$7.35								
A.18.1 Channelization - Channel System DS1 to DS0	\$69.75								
A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card	\$1.06								
	\$254.67								
	\$26.26								
	\$34.19								
	\$121.90								
	\$7.35								
	\$69.75								
	\$1.06								
2	\$261.11								
	\$42.17								
	\$34.19								
	\$121.90								
	\$7.35								
	\$69.75								
	\$1.06								
3	\$277.03								
P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is			\$5.70	\$5.70		\$6.81	\$6.81		
P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only			\$173.88	\$45.73		\$43.80	\$27.97		
P.17.10 Nonrecurring Cost - New VG Local Loop for Combination Use Only			\$105.94	\$36.38		\$18.42	\$6.88		
P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only			\$27.33	\$2.90		\$16.88	\$1.04		
			\$397.12	\$85.01		\$79.08	\$35.87		
P.56-2 Per Mile per DS1									
D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile	\$1154								
P.56-3 Additional 2-Wire in same DS1									
A.5.1 2-Wire ISDN Digital Grade Loop	\$19.82								
A.18.3 Interface Unit - Interface DS1 to DS0 - BRITE Card	\$1.06								
	\$21.48								
	\$26.26								
	\$1.06								
2	\$27.92								
	\$42.17								

Unbundled Network Elements Cost Summary

Study Name:		ATTACHMENT A.							
State:									
		Zone	Recurring	INSTALLATION		DISCONNECT			
				Non Recurring	First Nonrecurring Additional	Non Recurring	First Nonrecurring Additional		
		3	<u>\$1.00</u> \$43.83						
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90	\$16.86	\$1.04	
P.56-4	Additional DS1 in same DS3								
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		\$34.19						
	A.18.1 Channelization - Channel System DS1 to DS0		\$69.75						
	A.18.6 Interface Unit - Interface DS3 to DS1		<u>\$7.35</u>						
			\$111.29						
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90	\$16.86	\$1.04	
P.57	EXTENDED 4-WIRE DS1 DIGITAL LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT W/ 3/1 MUX								
P.57-1	First 4-Wire DS1 in DS3								
	A.9.1 4-Wire DS1 Digital Loop		\$41.02						
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		\$34.19						
	A.18.5 Channelization - Channel System DS3 to DS1		\$121.90						
	A.18.6 Interface Unit - Interface DS3 to DS1		<u>\$7.35</u>						
		1	\$204.40						
			\$46.41						
			\$34.19						
			\$121.90						
			<u>\$7.35</u>						
		2	\$209.85						
			\$62.03						
			\$34.19						
			\$121.90						
			<u>\$7.35</u>						
		3	\$225.47						
	P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is				\$5.70	\$5.70	\$6.61	\$6.61	
	P.17.5 Nonrecurring Cost - New DS1 Interoffice Facility w/ 1/0 MUXing for Combination Use Only				\$173.86	\$45.73	\$43.80	\$27.97	
	P.17.10 Nonrecurring Cost - New VO Local Loop for Combination Use Only				\$195.94	\$36.36	\$18.42	\$6.66	
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				<u>\$27.33</u>	<u>\$2.90</u>	<u>\$16.86</u>	<u>\$1.04</u>	
					\$397.12	\$85.01	\$79.08	\$35.67	
P.57-2	Per Mile per DS1								
	D.4.1 Interoffice Transport - Dedicated - DS1 - Per Mile		\$1.154						
P.57-3	Additional 4-Wire DS1 in same DS3								
	A.9.1 4-Wire DS1 Digital Loop		\$41.02						
	A.18.6 Interface Unit - Interface DS3 to DS1		\$7.35						
	D.4.2 Interoffice Transport - Dedicated - DS1 - Facility Termination		<u>\$34.19</u>						
		1	\$82.56						
			\$46.41						
			\$7.35						
			<u>\$34.19</u>						
		2	\$87.95						
			\$62.03						
			\$7.35						
			<u>\$34.19</u>						
		3	\$103.57						
	P.17.16 Nonrecurring Cost - New Feature Activation for Combination Use Only				\$27.33	\$2.90	\$16.86	\$1.04	
P.58	EXTENDED 4-WIRE 56 OR 64 KBPS DIGITAL LOOP WITH DS0 INTEROFFICE TRANSPORT								
P.58-1	Fixed								
	A.10.1 4-Wire 19, 56 or 64 Kbps Digital Grade Loop		\$21.86						

Note: Nonrecurring cost on Initial and Subsequent basis rather than First and Additional indicated by * after cost element description
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Unbundled Network Elements Cost Summary

Study Name: ATTACHMENT A.									
State:									
		INSTALLATION				DISCONNECT			
		Non		Nonrecurring		Non		Nonrecurring	
		Recurring	First	Additional		Recurring	First	Additional	
D.3.2 Interoffice Transport - Dedicated - DS0 - Facility Termination									
	Zone	Recurring							
	1	\$7.83							
		\$29.69							
		\$28.36							
	2	\$7.83							
		\$36.20							
		\$38.22							
	3	\$7.83							
		\$46.05							
P.17.1 Nonrecurring Cost for Extended Loop or Local Channel and Interoffice Combination Switch -As-Is									
			\$5.70	\$5.70			\$6.61	\$6.61	
P.17.10 Nonrecurring Cost - New VO Local Loop for Combination Use Only									
			\$195.94	\$36.38			\$18.42	\$6.66	
P.17.17 Nonrecurring Cost - New DS0 IOF for Combination Use Only									
			\$66.53	\$33.61			\$43.42	\$27.60	
			\$262.47	\$69.99			\$61.84	\$34.46	
P.58-2	Per Mile								
D.3.1 Interoffice Transport - Dedicated - DS0 - Per Mile									
		\$0.0057							